

**Product Change Notification - JAON-07XOUF239**


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**Date:**

13 Apr 2020

**Product Category:**

Others; 8-bit Microcontrollers; Touch Controllers; 16-Bit - Microcontrollers and Digital Signal Controllers; 32-bit Microcontrollers; Interface- Controller Area Network (CAN); Interface- Infrared Products; Interface- LCD Drivers; Interface- LIN Transceiver; Interface- Passive-Keyless-Entry Analog Front End; Interface- Serial Peripherals; Ionization Smoke Detector Front Ends; Binary and BCD A/D Converters; Display A/D Converters; Linear Comparators; Linear Op Amps; Linear Programmable Gain Amplifiers; Photoelectric Smoke Detector; Digital Potentiometers; Dual Slope A/D Converters; Frequency-to-Voltage / Voltage-to-Frequency Converters; Successive Approximation Register (SAR) A/D Converters; System D/A Converters; Piezoelectric Horn Drivers; Charge Pump DC-to-DC Converters; Hot Swap Controller; Linear Regulators; Power MOSFET Drivers; Switching Regulators; Brushless DC Fan Controllers & Fan Fault Detectors; Temperature Sensors; Memory; Real-Time Clock/Calendar; Wireless IC; KEELOQ® Decoder Devices; KEELOQ® Encoder Devices; KEELOQ® Transcoder Devices; USB Bridge; Ethernet Controllers; Driver / Interface ICs; Power Management - PMIC; Power Management - Power Switches; Power Management - PWM Controllers; Power Management - System Supervisors/Voltage Detectors; AC/DC - Switchmode PWM Controllers; Simple and Complex Programmable Logic

**Affected CPNs:**

**Notification subject:**

CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

**Notification text:**
**PCN Status:**

Final notification

**PCN Type:**

Manufacturing Change

**Microchip Parts Affected:**

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**Description of Change:**

Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

**Pre Change:**

Using GE800 mold compound material.

**Post Change:**

Using GE800 mold compound material or using G600V mold compound material.

**Pre and Post Change Summary:**

	Pre Change	Post Change	
<b>Assembly Site</b>	Microchip Technology Thailand (Branch) (MMT)	Microchip Technology Thailand (Branch) (MMT)	
<b>Wire material</b>	Gold (Au)	Gold (Au)	
<b>Die attach material</b>	CRM-1064L	CRM-1064L	
<b>Molding compound material</b>	GE800	GE800	G600V



Lead frame material	CDA194	CDA194	

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on time delivery performance by qualifying G600V as an addition/alternative mold compound material for selected PDIP and SPDIP packages at MMT assembly site. Because of factory shutdowns due to the COVID-19 pandemic, we must quickly implement this change or risk not having material to ship.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

April 30, 2020 (date code: 2018)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

**Time Table Summary:**

	April 2020				
Workweek	14	15	16	17	18
Final PCN Issue Date			X		
Estimated Implementation Date					X

**Method to Identify Change:**

Traceability code

**Qualification Plan:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual Plan.

**Qualification Report:**

Qualification Report will be available upon request.

**Revision History:**

**April 13, 2020:** Issued final notification

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

**Attachment(s):**

[PCN\\_JAON-07XOUF239\\_Qual\\_Plan.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

**Terms and Conditions:**

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

11AA010-I/P  
11AA020-I/P  
11AA040-I/P  
11AA080-I/P  
11AA160-I/P  
11AA161-I/P  
11LC010-E/P  
11LC010-I/P  
11LC020-E/P  
11LC020-I/P  
11LC040-E/P  
11LC040-I/P  
11LC080-E/P  
11LC080-I/P  
11LC160-E/P  
11LC160-I/P  
11LC161-E/P  
11LC161-I/P  
23A1024-E/P  
23A1024-I/P  
23A256-I/P  
23A512-E/P  
23A512-I/P  
23A640-I/P  
23K256-E/P  
23K256-I/P  
23K640-E/P  
23K640-I/P  
23LC1024-E/P  
23LC1024-I/P  
23LC512-E/P  
23LC512-I/P  
23LCV1024-I/P  
23LCV512-I/P  
24AA00/P  
24AA00-I/P  
24AA014H-I/P  
24AA014-I/P  
24AA01H-I/P  
24AA01-I/P  
24AA02/P  
24AA024H-I/P  
24AA024-I/P  
24AA025-I/P  
24AA025UID-I/P  
24AA02H-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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~~24AA02-I/P~~

24AA02UID-I/P

24AA04/P

24AA044-E/P

24AA044-I/P

24AA04H-I/P

24AA04-I/P

24AA1025-I/P

24AA1026-I/P

24AA128-I/P

24AA256-E/P

24AA256-I/P

24AA256UID-I/P

24AA515-I/P

24AA52-I/P

24C00/P

24C00-E/P

24C00-I/P

24C01C/P

24C01C-E/P

24C01C-I/P

24C02C/P

24C02C-E/P

24C02C-I/P

24FC01-E/P

24FC01-I/P

24FC02-E/P

24FC02-I/P

24FC04-E/P

24FC04H-E/P

24FC04H-I/P

24FC04-I/P

24FC1025-I/P

24FC1026-I/P

24FC128-I/P

24FC256-I/P

24FC515-I/P

24LC00/P

24LC00-I/P

24LC014-E/P

24LC014H-E/P

24LC014H-I/P

24LC014-I/P

24LC01B/P

24LC01B-E/P

24LC01BH-E/P

24LC01BH-I/P

24LC01B-I/P

24LC024/P

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24LC024-E/P  
24LC024H-E/P  
24LC024H-I/P  
24LC024-I/P  
24LC025/P  
24LC025-E/P  
24LC025-I/P  
24LC02B/P  
24LC02B-E/P  
24LC02BH-E/P  
24LC02BH-I/P  
24LC02B-I/P  
24LC02B-I/PREL  
24LC04B/P  
24LC04B-E/P  
24LC04BH-E/P  
24LC04BH-I/P  
24LC04B-I/P  
24LC1025-E/P  
24LC1025-I/P  
24LC1025-I/PRVE  
24LC1026-E/P  
24LC1026-I/P  
24LC128-E/P  
24LC128-I/P  
24LC21/P  
24LC21A/P  
24LC21A-I/P  
24LC21A-I/PREL  
24LC21-I/P  
24LC22A-I/P  
24LC256-E/P  
24LC256-I/P  
24LC515-I/P  
24LCS21A/P  
24LCS21A-I/P  
24LCS22A-I/P  
24LCS52-I/P  
24VL014/P  
24VL014H/P  
24VL024/P  
24VL024H/P  
24VL025/P  
25A512-I/P  
25AA040/P  
25AA040-I/P  
25AA080/P  
25AA080B-I/P  
25AA080B-I/PB79

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25AA080-I/P

25AA128-I/P

25AA160/P

25AA160A-I/P

25AA160-I/P

25AA256-E/P

25AA256-I/P

25C040/P

25C040-E/P

25C040-I/P

25C080/P

25C080-E/P

25C080-I/P

25C160/P

25C160-E/P

25C160-I/P

25LC040/P

25LC040-I/P

25LC080/P

25LC080B-E/P

25LC080B-I/P

25LC080-I/P

25LC128-E/P

25LC128-I/P

25LC160/P

25LC160A-E/P

25LC160A-I/P

25LC160A-I/PA79

25LC160-I/P

25LC160-I/PREL

25LC256-E/P

25LC256-I/P

34AA02-E/P

34AA02-I/P

34AA04-E/P

34AA04-I/P

34LC02-E/P

34LC02-I/P

34VL02/P

47C04-E/P

47C04-I/P

47C16-E/P

47C16-I/P

47L04-E/P

47L04-I/P

47L16-E/P

47L16-I/P

93AA46/P

93AA56/P

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93AA56-I/P

93AA66/P

93AA66-I/P

93AA76/P

93AA86/P

93C46B/PROCRVA

93C46B/PRVA

93C46B-E/PRVA

93C46B-I/PRVA

93C56-E/P

93C66B-E/PRVA

93C66-E/P

93C76C-E/P

93C76C-I/P

93C76-E/P

93C86-E/P

93LC46/P

93LC46A/PRVA

93LC46A-I/PROCRVA

93LC46B/P

93LC46B/PRVA

93LC46B-I/P

93LC46B-I/PROCRVA

93LC46B-I/PRVA

93LC46-I/P

93LC56/P

93LC56A/PRVA

93LC56A-I/PRVA

93LC56B/PRVA

93LC56B-I/PREL

93LC56B-I/PRVA

93LC56-I/P

93LC66/P

93LC66A/PRVA

93LC66A-I/PRVA

93LC66B/PROCRVA

93LC66B/PRVA

93LC66B-I/PREL

93LC66B-I/PROCRVA

93LC66B-I/PRVA

93LC66-I/P

93LC76/P

93LC76-I/P

93LC86/P

93LC86-I/P

AT27C1024-45PU

AT27C4096-55PU

AT27C4096-90PU

AT89C2051-12PU

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AT89C2051-24PU

AT89C4051-12PU

AT89C4051-24PU

AT89LP2052-20PU

AT89LP4052-20PU

AT89LP428-20PU

AT89LP51-20PU

AT89LP828-20PU

AT89S2051-24PU

AT89S4051-24PU

ATF16V8B-15PU

ATF16V8BQL-15PU

ATF16V8C-7PU

ATF16V8CZ-15PU

ATMEGA1284P-PU

ATMEGA1284-PU

ATMEGA168P-20PU

ATMEGA168PA-PN

ATMEGA168PA-PU

ATMEGA168PV-10PU

ATMEGA168V-10PU

ATMEGA328P-PN

ATMEGA328P-PU

ATMEGA328-PU

ATMEGA4809-PF

ATMEGA48-20PU

ATMEGA48A-PU

ATMEGA48P-20PU

ATMEGA48PA-PN

ATMEGA48PA-PU

ATMEGA48PV-10PU

ATMEGA48PV-10PUA2

ATMEGA48V-10PU

ATMEGA8-16PU

ATMEGA8-16PUA4

ATMEGA88-20PU

ATMEGA88A-PU

ATMEGA88P-20PU

ATMEGA88PA-PN

ATMEGA88PA-PU

ATMEGA88PV-10PU

ATMEGA88V-10PU

ATMEGA8A-PN

ATMEGA8A-PU

ATMEGA8L-8PU

ATMEGA8L-8PU096

ATTINY2313-20PU

ATTINY2313A-PU

ATTINY2313V-10PU



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~~ATTINY26-16PU~~

ATTINY261A-PU

ATTINY26L-8PU

ATTINY28L-4PU

ATTINY28V-1PU

ATTINY4313-PU

ATTINY461-20PU

ATTINY461A-PU

ATTINY461V-10PU

ATTINY48-PU

ATTINY861-20PU

ATTINY861A-PU

ATTINY861V-10PU

ATTINY88-PU

AY0438/P

AY0438-I/P

CF745-04/P

CF775-04/P

CF775-04/SP

DSPIC30F2011-20E/P

DSPIC30F2011-20I/P

DSPIC30F2011-30I/P

DSPIC30F3011-20E/P

DSPIC30F3011-20I/P

DSPIC30F3011-30I/P

DSPIC30F3012-20E/P

DSPIC30F3012-20I/P

DSPIC30F3012-30I/P

DSPIC30F3014-20E/P

DSPIC30F3014-20I/P

DSPIC30F3014-30I/P

DSPIC30F4011-20E/P

DSPIC30F4011-20I/P

DSPIC30F4011-30I/P

DSPIC30F4013-20E/P

DSPIC30F4013-20I/P

DSPIC30F4013-30I/P

DSPIC33EP128GP502-I/SP

DSPIC33EP128MC202-I/SP

DSPIC33EP128MC502-I/SP

DSPIC33EP256GP502-E/SP

DSPIC33EP256GP502-H/SP

DSPIC33EP256GP502-I/SP

DSPIC33EP256MC202-E/SP

DSPIC33EP256MC202-H/SP

DSPIC33EP256MC202-I/SP

DSPIC33EP256MC502-E/SP

DSPIC33EP256MC502-H/SP

DSPIC33EP256MC502-I/SP

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DSPIC33EP32GP502-E/SP  
DSPIC33EP32GP502-I/SP  
DSPIC33EP32MC202-E/SP  
DSPIC33EP32MC202-I/SP  
DSPIC33EP32MC502-I/SP  
DSPIC33EP512GP502-E/SP  
DSPIC33EP512GP502-H/SP  
DSPIC33EP512GP502-I/SP  
DSPIC33EP512MC202-E/SP  
DSPIC33EP512MC202-I/SP  
DSPIC33EP512MC502-E/SP  
DSPIC33EP512MC502-H/SP  
DSPIC33EP512MC502-I/SP  
DSPIC33EP64GP502-E/SP  
DSPIC33EP64GP502-I/SP  
DSPIC33EP64MC202-E/SP  
DSPIC33EP64MC202-I/SP  
DSPIC33EP64MC502-E/SP  
DSPIC33EP64MC502-H/SP  
DSPIC33EP64MC502-I/SP  
DSPIC33EV128GM002-E/SP  
DSPIC33EV128GM002-H/SP  
DSPIC33EV128GM002-I/SP  
DSPIC33EV128GM102-E/SP  
DSPIC33EV128GM102-H/SP  
DSPIC33EV128GM102-I/SP  
DSPIC33EV256GM002-E/SP  
DSPIC33EV256GM002-H/SP  
DSPIC33EV256GM002-I/SP  
DSPIC33EV256GM102-E/SP  
DSPIC33EV256GM102-H/SP  
DSPIC33EV256GM102-I/SP  
DSPIC33EV256GM102-I/SPREL  
DSPIC33EV32GM002-E/SP  
DSPIC33EV32GM002-H/SP  
DSPIC33EV32GM002-I/SP  
DSPIC33EV32GM102-E/SP  
DSPIC33EV32GM102-H/SP  
DSPIC33EV32GM102-I/SP  
DSPIC33EV64GM002-E/SP  
DSPIC33EV64GM002-H/SP  
DSPIC33EV64GM002-I/SP  
DSPIC33EV64GM102-E/SP  
DSPIC33EV64GM102-H/SP  
DSPIC33EV64GM102-I/SP  
DSPIC33FJ06GS001-E/P  
DSPIC33FJ06GS001-I/P  
DSPIC33FJ06GS101A-I/P  
DSPIC33FJ06GS102A-I/SP

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DSPIC33FJ06GS202A-I/SP  
DSPIC33FJ09GS302-E/SP  
DSPIC33FJ09GS302-I/SP  
DSPIC33FJ12GP201-E/P  
DSPIC33FJ12GP201-I/P  
DSPIC33FJ12MC201-E/P  
DSPIC33FJ12MC201-I/P  
DSPIC33FJ16GP101-I/P  
DSPIC33FJ16GP102-I/SP  
DSPIC33FJ16GS402-50I/SP  
DSPIC33FJ16GS502-50I/SP  
DSPIC33FJ16MC101-I/P  
DSPIC33FJ16MC102-I/SP  
DSPIC33FJ32GP101-I/P  
DSPIC33FJ32GP102-I/SP  
DSPIC33FJ32MC101-I/P  
DSPIC33FJ32MC102-I/SP  
ENC28J60-I/SP  
HCS200/P  
HCS200-I/P  
HCS300/P  
HCS300-I/P  
HCS301/P  
HCS301-I/P  
HCS320/P  
HCS360/P  
HCS360-I/P  
HCS361-I/P  
HCS362-I/P  
HCS370/P  
HCS410/P  
HCS512-I/P  
HCS515/P  
HCS515-I/P  
HS12-100D0S/12DS30  
HV518P-G  
HV518P-G-S313  
HV5812P-G  
HV9120P-G  
HV9123P-G  
LM2574-12YN  
LM2574-3.3YN  
LM2574-5.0YN  
LM2574YN  
LM2575-12YN  
LM2575-3.3YN  
LM2575-5.0YN  
LM2575YN  
LP2951-02YN

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LP2951-03YIN

MCP1403-E/P  
MCP1404-E/P  
MCP1405-E/P  
MCP1406-E/P  
MCP1407-E/P  
MCP14E10-E/P  
MCP14E11-E/P  
MCP14E3-E/P  
MCP14E4-E/P  
MCP14E5-E/P  
MCP14E6-E/P  
MCP14E7-E/P  
MCP14E8-E/P  
MCP14E9-E/P  
MCP18480-I/P  
MCP18480-I/PREL  
MCP2003A-E/P  
MCP2003-E/P  
MCP2004A-E/P  
MCP2004-E/P  
MCP201-E/P  
MCP201-E/PREL  
MCP201-I/P  
MCP201-330E/P  
MCP201-500E/P  
MCP201A-330E/P  
MCP201A-500E/P  
MCP202-330E/P  
MCP202-500E/P  
MCP202A-330E/P  
MCP202A-500E/P  
MCP2025-330E/P  
MCP2025-500E/P  
MCP2030A-I/P  
MCP2030-I/P  
MCP2036-I/P  
MCP2050-330E/P  
MCP2050-500E/P  
MCP2120-I/P  
MCP2122-E/P  
MCP2140A-I/P  
MCP2140-I/P  
MCP2140-I/PRVB  
MCP2150-I/P  
MCP2150-I/PRVB  
MCP2150-I/PRVC  
MCP2155-I/P  
MCP2155-I/PRVB

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MCP2155-I/PRVC

MCP2221A-I/P

MCP2221-I/P

MCP23008-E/P

MCP23009-E/P

MCP23S08-E/P

MCP23S09-E/P

MCP25020-E/P

MCP25020-I/P

MCP25025-I/P

MCP25050-E/P

MCP25050-I/P

MCP25055-I/P

MCP2510-E/P

MCP2510-I/P

MCP2515-E/P

MCP2515-E/PRB2

MCP2515-E/PRB4

MCP2515-I/P

MCP2515-I/PRB2

MCP2515-I/PRB4

MCP2551-E/P

MCP2551-I/P

MCP2561-E/P

MCP2561FD-E/P

MCP2561FD-H/P

MCP2561-H/P

MCP2562-E/P

MCP2562FD-E/P

MCP2562FD-H/P

MCP2562-H/P

MCP3004-I/P

MCP3008-I/P

MCP3204-BI/P

MCP3204-CI/P

MCP3208-BI/P

MCP3208-CI/P

MCP3302-BI/P

MCP3302-CI/P

MCP3304-BI/P

MCP3304-CI/P

MCP3304-CI/PREL

MCP42010-E/P

MCP42010-I/P

MCP42050-E/P

MCP42050-I/P

MCP42100-E/P

MCP42100-I/P

MCP4231-103E/P

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MCP4231-104E/P  
MCP4231-502E/P  
MCP4231-503E/P  
MCP4241-103E/P  
MCP4241-104E/P  
MCP4241-502E/P  
MCP4241-503E/P  
MCP4251-103E/P  
MCP4251-104E/P  
MCP4251-502E/P  
MCP4251-503E/P  
MCP4261-103E/P  
MCP4261-104E/P  
MCP4261-502E/P  
MCP4261-503E/P  
MCP4331-103E/P  
MCP4331-104E/P  
MCP4331-502E/P  
MCP4331-503E/P  
MCP4341-103E/P  
MCP4341-104E/P  
MCP4341-502E/P  
MCP4341-503E/P  
MCP4726-E/P  
MCP4902-E/P  
MCP4912-E/P  
MCP4922-E/P  
MCP6002-E/P  
MCP6002-I/P  
MCP6004-E/P  
MCP6004-E/PREL  
MCP6004-I/P  
MCP601-E/P  
MCP601-I/P  
MCP6024-E/P  
MCP6024-I/P  
MCP603-E/P  
MCP603-I/P  
MCP603-I/PBAA  
MCP6041-E/P  
MCP6041-I/P  
MCP6041-I/PAAA  
MCP6043-E/P  
MCP6043-I/P  
MCP6044-E/P  
MCP6044-I/P  
MCP604-E/P  
MCP604-I/P  
MCP609-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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MCP6143-E/P

MCP6143-I/P

MCP6144-E/P

MCP6144-I/P

MCP619-I/P

MCP6231-E/P

MCP6234-E/P

MCP6244-E/P

MCP6271-E/P

MCP6273-E/P

MCP6274-E/P

MCP6281-E/P

MCP6282-E/P

MCP6283-E/P

MCP6284-E/P

MCP6291-E/P

MCP6292-E/P

MCP6293-E/P

MCP6294-E/P

MCP6544-E/P

MCP6544-I/P

MCP6549-E/P

MCP6549-I/P

MCP6S26-I/P

MCP6S28-I/P

MCP7940M-I/P

MCP7940N-I/P

MCV14A-I/P

MCV28A-I/SP

MIC1232NY

MIC1832NY

MIC2172YN

MIC2545A-1YN

MIC2545A-2YN

MIC2951-03YN

MIC2981/82YN

MIC3172YN

MIC38C42YN

MIC38C43YN

MIC38C44-1YN

MIC38C44YN

MIC38C45YN

MIC38HC42-1YN

MIC38HC42YN

MIC38HC43-1YN

MIC38HC43YN

MIC38HC44-1YN

MIC38HC44YN

MIC38HC45-1YN

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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MIC38HC45YN

MIC4420YN

MIC4420ZN

MIC4421AYN

MIC4421AZN

MIC4421YN

MIC4421ZN

MIC4422AYN

MIC4422AZN

MIC4422YN

MIC4422ZN

MIC4423YN

MIC4423ZN

MIC4424YN

MIC4424ZN

MIC4425YN

MIC4426YN

MIC4426ZN

MIC4427YN

MIC4427ZN

MIC4428YN

MIC4428ZN

MIC4429YN

MIC4429ZN

MIC4451YN

MIC4452YN

MIC4467ZN

MIC4468YN

MIC4468ZN

MIC4469YN

MIC4469ZN

MIC4574-3.3YN

MIC4574-5.0YN

MIC4574YN

MIC5011YN

MIC5013YN

MIC5014YN

MIC5015YN

MIC5021YN

MIC5156-3.3YN

MIC5156-5.0YN

MIC5156YN

MIC5157YN

MIC5158YN

MIC5800YN

MIC5821YN

MIC5822YN

MIC5841YN

MIC5842YN



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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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MIC5891YN

MIC58P42YN

MIC59P60YN

MICRF001YN

MICRF011YN

PIC10F320-E/P

PIC10F320-I/P

PIC10F322-E/P

PIC10F322-I/P

PIC10F322-ICE/P

PIC10LF320-E/P

PIC10LF320-I/P

PIC10LF322-E/P

PIC10LF322-I/P

PIC12CE518-04/P

PIC12CE518-04I/P

PIC12CE519-04/P

PIC12CE519-04I/P

PIC12CE673-04/P

PIC12CE673-04I/P

PIC12CE673-10E/P

PIC12CE674-04/P

PIC12CE674-04E/P

PIC12CE674-04I/P

PIC12CE674-10E/P

PIC12F1501-E/P

PIC12F1501-I/P

PIC12F1571-E/P

PIC12F1571-I/P

PIC12F1571-I/P044

PIC12F1571-I/P045

PIC12F1571-I/P054

PIC12F1572-E/P

PIC12F1572-I/P

PIC12F1612-E/P

PIC12F1612-I/P

PIC12F1822-E/P

PIC12F1822-I/P

PIC12F1822-I/P034

PIC12F1822-I/P038

PIC12F1840-E/P

PIC12F1840-I/P

PIC12F1840-I/PC01

PIC12LCE673-04/P

PIC12LCE673-04I/P

PIC12LCE674-04I/P

PIC12LF1501-E/P

PIC12LF1501-I/P

PIC12LF1552-E/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC12LF1552-I/P  
PIC12LF1571-E/P  
PIC12LF1571-I/P  
PIC12LF1572-E/P  
PIC12LF1572-I/P  
PIC12LF1612-E/P  
PIC12LF1612-I/P  
PIC12LF1822-E/P  
PIC12LF1822-I/P  
PIC12LF1840-E/P  
PIC12LF1840-I/P  
PIC14000-04/SP  
PIC14000-04I/SP  
PIC14000-20/SP  
PIC14000-20I/SP  
PIC16C505-04/P  
PIC16C505-04E/P  
PIC16C505-04I/P  
PIC16C505-04I/P122  
PIC16C505-20/P  
PIC16C505-20I/P  
PIC16C505-20I/PG  
PIC16C54-10/P  
PIC16C54A-04/P  
PIC16C54A-04/P428  
PIC16C54A-04I/P  
PIC16C54A-10I/P  
PIC16C54A-20/P  
PIC16C54C-04/P  
PIC16C54C-04/P053  
PIC16C54C-04/P148  
PIC16C54C-04I/P  
PIC16C54C-04I/P096  
PIC16C54C-04I/P155  
PIC16C54C-20/P  
PIC16C54C-20I/P  
PIC16C54-HS/P  
PIC16C54-LP/P  
PIC16C54-RC/P  
PIC16C54-RCI/P  
PIC16C54-RCI/P028  
PIC16C54-RCI/P029  
PIC16C54-XT/P  
PIC16C54-XTI/P  
PIC16C55-10/P  
PIC16C55-10/SP  
PIC16C554-04/P  
PIC16C554-04I/P  
PIC16C558-04/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16C558-04E/P

PIC16C558-04I/P

PIC16C558-20/P

PIC16C558-ME

PIC16C55A-04/P

PIC16C55A-04/SP

PIC16C55A-04I/P

PIC16C55A-04I/SP

PIC16C55A-20/P

PIC16C55A-20/SP

PIC16C55A-20I/P

PIC16C55-HS/P

PIC16C55-HS/SP

PIC16C55-HSI/P

PIC16C55-HSI/SP

PIC16C55-LP/P

PIC16C55-LPI/P

PIC16C55-RC/P

PIC16C55-RC/SP

PIC16C55-RCI/P

PIC16C55-XT/P

PIC16C55-XT/SP

PIC16C55-XTI/P

PIC16C55-XTI/SP

PIC16C56A-04/P

PIC16C56A-04I/P

PIC16C56A-20/P

PIC16C56A-20E/P

PIC16C56A-20I/P

PIC16C56-HS/P

PIC16C56-HSI/P

PIC16C56-LP/P

PIC16C56-RC/P

PIC16C56-RCI/P

PIC16C56-RCI/P045

PIC16C56-XT/P

PIC16C56-XTI/P

PIC16C57-10/P

PIC16C57C-04/P

PIC16C57C-04/P072

PIC16C57C-04/P073

PIC16C57C-04/SP

PIC16C57C-04I/P

PIC16C57C-04I/P027

PIC16C57C-04I/P063

PIC16C57C-04I/P069

PIC16C57C-04I/P071

PIC16C57C-04I/SP

PIC16C57C-20/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16C57C-20/SP  
PIC16C57C-20I/P  
PIC16C57C-20I/SP  
PIC16C57-HS/P  
PIC16C57-HSI/P  
PIC16C57-LP/SP  
PIC16C57-LPI/P  
PIC16C57-RC/P  
PIC16C57-RC/SP  
PIC16C57-RCI/P  
PIC16C57-XT/P  
PIC16C57-XT/SP  
PIC16C57-XTE/P  
PIC16C57-XTI/P  
PIC16C57-XTI/SP  
PIC16C58B-04/P  
PIC16C58B-04E/P  
PIC16C58B-04I/P  
PIC16C58B-04I/P077  
PIC16C58B-04I/P083  
PIC16C58B-04I/P085  
PIC16C58B-20/P  
PIC16C58B-20I/P  
PIC16C58B-20I/P076  
PIC16C620-04/P  
PIC16C620-20/P  
PIC16C620A-04/P  
PIC16C620A-04I/P  
PIC16C620A-20/P  
PIC16C620A-20I/P  
PIC16C621-20E/P  
PIC16C621A-04/P  
PIC16C621A-04/P087  
PIC16C621A-04E/P  
PIC16C621A-04I/P  
PIC16C621A-04I/P074  
PIC16C621A-20/P  
PIC16C621A-20I/P  
PIC16C622-04/P  
PIC16C622-04I/P  
PIC16C622A-04/P  
PIC16C622A-04I/P  
PIC16C622A-20/P  
PIC16C622A-20I/P  
PIC16C622-ME  
PIC16C62A-04/SP  
PIC16C62A-04I/SP  
PIC16C62A-10I/SP  
PIC16C62A-20/SP

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16C62B-04/SP

PIC16C62B-04I/SP

PIC16C62B-20/SP

PIC16C62B-20/SPV01

PIC16C62B-20I/PREL

PIC16C62B-20I/SP

PIC16C62B-I/SPREL

PIC16C63-04/SP

PIC16C63-10/SP

PIC16C63-20/SP

PIC16C63-20I/SP

PIC16C63A-04/SP

PIC16C63A-04I/SP

PIC16C63A-20/SP

PIC16C63A-20E/SP

PIC16C63A-20I/SP

PIC16C63A-I/SPREL

PIC16C63-I/SPREL

PIC16C642-04/SP

PIC16C642-10I/SP

PIC16C642-20/SP

PIC16C64A-04/P

PIC16C64A-04I/P

PIC16C64A-04I/P053

PIC16C64A-10/P

PIC16C64A-20/P

PIC16C64A-20I/P

PIC16C65A-04/P

PIC16C65A-10/P

PIC16C65A-20/P

PIC16C65A-20I/P

PIC16C65A-20I/PREL

PIC16C65B-04/P

PIC16C65B-04I/P

PIC16C65B-20/P

PIC16C65B-20I/P

PIC16C65B-I/PREL

PIC16C66-04/SP

PIC16C66-04I/SP

PIC16C66-20/SP

PIC16C662-04I/P

PIC16C66-20I/SP

PIC16C66-I/SPREL

PIC16C67-04/P

PIC16C67-10/P

PIC16C67-20/P

PIC16C67-20I/P

PIC16C67-20I/PREL

PIC16C710-04/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16C710-04I/P

PIC16C710-20/P

PIC16C71-04/P

PIC16C71-04I/P

PIC16C71-04I/P037

PIC16C711-04/P

PIC16C711-04/P054

PIC16C711-04I/P

PIC16C711-20/P

PIC16C711-20E/P

PIC16C711-20I/P

PIC16C711-ME/P

PIC16C71-20/P

PIC16C712-04/P

PIC16C712-04I/P

PIC16C71-20I/P

PIC16C712-20/P

PIC16C712-20I/P

PIC16C715-04/P

PIC16C715-04I/P

PIC16C715-20/P

PIC16C715-20I/P

PIC16C715-ME/P

PIC16C716-04/P

PIC16C716-04I/P

PIC16C716-20/P

PIC16C716-20I/P

PIC16C717/P

PIC16C717-I/P

PIC16C71-ME/P

PIC16C72-04/SP

PIC16C72-04I/SP

PIC16C72-10I/SP

PIC16C72-20/SP

PIC16C72-20E/SP

PIC16C72A-04/SP

PIC16C72A-04E/SP

PIC16C72A-04I/SP

PIC16C72A-04I/SP4AP

PIC16C72A-20/SP

PIC16C72A-20I/PREL

PIC16C72A-20I/SP

PIC16C72A-I/SPREL

PIC16C73A-04/SP

PIC16C73A-04I/SP

PIC16C73A-10/SP

PIC16C73A-10I/SP

PIC16C73A-20/SP

PIC16C73A-20E/SP

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16C73A-20I/SP  
PIC16C73A-I/SPREL  
PIC16C73B-04/SP  
PIC16C73B-04E/SP  
PIC16C73B-04I/SP  
PIC16C73B-04I/SP4AP  
PIC16C73B-20/SP  
PIC16C73B-20I/SP  
PIC16C73B-I/SPREL  
PIC16C745-I/SP  
PIC16C745-I/SP025  
PIC16C745-I/SPC02  
PIC16C74A-04/P  
PIC16C74A-04I/P  
PIC16C74A-10/P  
PIC16C74A-20/P  
PIC16C74A-20E/P  
PIC16C74A-20I/P  
PIC16C74A-20I/PREL  
PIC16C74B-04/P  
PIC16C74B-04I/P  
PIC16C74B-04I/P4AP  
PIC16C74B-20/P  
PIC16C74B-20E/P  
PIC16C74B-20I/P  
PIC16C74B-I/PREL  
PIC16C76-04/SP  
PIC16C76-04E/SP  
PIC16C76-04I/SP  
PIC16C76-10/SP  
PIC16C76-10I/SP  
PIC16C76-20/SP  
PIC16C76-20E/SP  
PIC16C76-20I/SP  
PIC16C765-I/P  
PIC16C76-I/SPREL  
PIC16C770/P  
PIC16C770/PHXX  
PIC16C77-04/P  
PIC16C77-04E/P  
PIC16C77-04I/P  
PIC16C770-I/P  
PIC16C771/P  
PIC16C77-10I/P  
PIC16C771-E/P  
PIC16C771-I/P  
PIC16C77-20/P  
PIC16C77-20I/P  
PIC16C77-20I/PREL

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PIC16C773/SP

PIC16C773-E/SP

PIC16C773-I/SP

PIC16C774/P

PIC16C774-E/P

PIC16C774-I/P

PIC16C781-I/P

PIC16C782-I/P

PIC16CE623-04/P

PIC16CE623-04I/P

PIC16CE623-20I/P

PIC16CE623-30/P

PIC16CE625-04/P

PIC16CE625-04I/P

PIC16CE625-20/P

PIC16CR58B-04I/P044

PIC16CR58B-04I/P075

PIC16CR63-04I/SP079

PIC16CR63-04I/SP082

PIC16CR63-04I/SP083

PIC16CR63-04I/SP084

PIC16CR63-04I/SP085

PIC16F1454-E/P

PIC16F1454-I/P

PIC16F1455-E/P

PIC16F1455-I/P

PIC16F1459-E/P

PIC16F1459-I/P

PIC16F1503-E/P

PIC16F1503-I/P

PIC16F1507-E/P

PIC16F1507-I/P

PIC16F1508-E/P

PIC16F1508-I/P

PIC16F1509-E/P

PIC16F1509-I/P

PIC16F1509-ICE/SP

PIC16F1512-E/SP

PIC16F1512-I/SP

PIC16F1513-E/SP

PIC16F1513-I/SP

PIC16F1516-E/SP

PIC16F1516-I/SP

PIC16F1517-E/P

PIC16F1517-I/P

PIC16F1518-E/SP

PIC16F1518-I/SP

PIC16F1519-E/P

PIC16F1519-I/P



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PIC16F15313-E/P  
PIC16F15313-I/P  
PIC16F15323-E/P  
PIC16F15323-I/P  
PIC16F15324-E/P  
PIC16F15324-I/P  
PIC16F15325-E/P  
PIC16F15325-I/P  
PIC16F15344-E/P  
PIC16F15344-I/P  
PIC16F15345-E/P  
PIC16F15345-I/P  
PIC16F15354-E/SP  
PIC16F15354-I/SP  
PIC16F15355-E/SP  
PIC16F15355-I/SP  
PIC16F15356-E/SP  
PIC16F15356-I/SP  
PIC16F15375-E/P  
PIC16F15375-I/P  
PIC16F15376-E/P  
PIC16F15376-I/P  
PIC16F1574-E/P  
PIC16F1574-I/P  
PIC16F1575-E/P  
PIC16F1575-I/P  
PIC16F1578-E/P  
PIC16F1578-I/P  
PIC16F1579-E/P  
PIC16F1579-I/P  
PIC16F1613-E/P  
PIC16F1613-I/P  
PIC16F1614-E/P  
PIC16F1614-I/P  
PIC16F1615-E/P  
PIC16F1615-I/P  
PIC16F1618-E/P  
PIC16F1618-I/P  
PIC16F1619-E/P  
PIC16F1619-I/P  
PIC16F1703-E/P  
PIC16F1703-I/P  
PIC16F1704-E/P  
PIC16F1704-I/P  
PIC16F1705-E/P  
PIC16F1705-I/P  
PIC16F1707-E/P  
PIC16F1707-I/P  
PIC16F1708-E/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16F1708-I/P

PIC16F1709-E/P

PIC16F1709-I/P

PIC16F1713-E/SP

PIC16F1713-I/SP

PIC16F1716-E/SP

PIC16F1716-I/SP

PIC16F1717-E/P

PIC16F1717-I/P

PIC16F1718-E/SP

PIC16F1718-I/SP

PIC16F1719-E/P

PIC16F1719-I/P

PIC16F1764-E/P

PIC16F1764-I/P

PIC16F1765-E/P

PIC16F1765-I/P

PIC16F1768-E/P

PIC16F1768-I/P

PIC16F1769-E/P

PIC16F1769-I/P

PIC16F1773-E/SP

PIC16F1773-I/SP

PIC16F1776-E/SP

PIC16F1776-I/SP

PIC16F1777-E/P

PIC16F1777-I/P

PIC16F1778-E/SP

PIC16F1778-I/SP

PIC16F1779-E/P

PIC16F1779-I/P

PIC16F1782-E/SP

PIC16F1782-I/SP

PIC16F1783-E/SP

PIC16F1783-I/SP

PIC16F1784-E/P

PIC16F1784-I/P

PIC16F1786-E/SP

PIC16F1786-I/SP

PIC16F1787-E/P

PIC16F1787-I/P

PIC16F1788-E/SP

PIC16F1788-I/SP

PIC16F1789-E/P

PIC16F1789-I/P

PIC16F1823-E/P

PIC16F1823-E/PREL

PIC16F1823-I/P

PIC16F1824-E/P

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PIC16F1824-I/P

PIC16F1825-E/P

PIC16F1825-I/P

PIC16F1825-I/P035

PIC16F1825-I/PC01

PIC16F1826-E/P

PIC16F1826-I/P

PIC16F1826-I/P025

PIC16F1826-I/P026

PIC16F1827-E/P

PIC16F1827-I/P

PIC16F1828-E/P

PIC16F1828-I/P

PIC16F1829-E/P

PIC16F1829-I/P

PIC16F1829-ICE/SP

PIC16F18313-E/P

PIC16F18313-I/P

PIC16F18323-E/P

PIC16F18323-I/P

PIC16F18323-I/PREL

PIC16F18324-E/P

PIC16F18324-I/P

PIC16F18325-E/P

PIC16F18325-E/PREL

PIC16F18325-I/P

PIC16F18326-E/P

PIC16F18326-I/P

PIC16F18344-E/P

PIC16F18344-I/P

PIC16F18344-I/PREL

PIC16F18345-E/P

PIC16F18345-I/P

PIC16F18345-I/PREL

PIC16F18346-E/P

PIC16F18346-I/P

PIC16F18346-I/PREL

PIC16F18424-E/P

PIC16F18424-I/P

PIC16F18425-E/P

PIC16F18425-I/P

PIC16F18426-E/P

PIC16F18426-I/P

PIC16F18444-E/P

PIC16F18444-I/P

PIC16F18445-E/P

PIC16F18445-I/P

PIC16F18446-E/P

PIC16F18446-I/P

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PIC16F18455-E/SP  
PIC16F18455-I/SP  
PIC16F18456-E/SP  
PIC16F18456-I/SP  
PIC16F1847-E/P  
PIC16F1847-I/P  
PIC16F1847-I/P020  
PIC16F1847-I/PC01  
PIC16F1847-ICE/SP  
PIC16F18854-E/SP  
PIC16F18854-I/SP  
PIC16F18855-E/SP  
PIC16F18855-I/SP  
PIC16F18856-E/SP  
PIC16F18856-I/SP  
PIC16F18857-E/SP  
PIC16F18857-I/SP  
PIC16F18875-E/P  
PIC16F18875-I/P  
PIC16F18876-E/P  
PIC16F18876-I/P  
PIC16F18877-E/P  
PIC16F18877-I/P  
PIC16F18877-I/PREL  
PIC16F19155-E/SP  
PIC16F19155-I/SP  
PIC16F19156-E/SP  
PIC16F19156-I/SP  
PIC16F19175-E/P  
PIC16F19175-I/P  
PIC16F19176-E/P  
PIC16F19176-I/P  
PIC16F1933-E/SPREL  
PIC16F1933-I/SP  
PIC16F1934-E/P  
PIC16F1934-I/P  
PIC16F1936-E/SP  
PIC16F1936-I/SP  
PIC16F1936-I/SP036  
PIC16F1937-E/P  
PIC16F1937-I/P  
PIC16F1938-E/SP  
PIC16F1938-I/SP  
PIC16F1939-E/P  
PIC16F1939-I/P  
PIC16F505-E/P  
PIC16F505-I/P  
PIC16F505-I/P038  
PIC16F505-I/P060

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PIC16F505-ICD/P

PIC16F506-E/P

PIC16F506-I/P

PIC16F506-ICD/P

PIC16F526-E/P

PIC16F526-I/P

PIC16F526-ICD/P

PIC16F527-E/P

PIC16F527-I/P

PIC16F527-ICD/SP

PIC16F54-E/P

PIC16F54-I/P

PIC16F54-I/P022

PIC16F54-I/P024

PIC16F54-I/P026

PIC16F54-I/P035

PIC16F57-E/P

PIC16F57-E/SP

PIC16F57-I/P

PIC16F57-I/P033

PIC16F57-I/P034

PIC16F57-I/P037

PIC16F57-I/P038

PIC16F57-I/SP

PIC16F59-I/P

PIC16F610-I/P

PIC16F616-E/P

PIC16F616-I/P

PIC16F616-I/PC09

PIC16F616-ICD/P

PIC16F627-04/P

PIC16F627-04I/P

PIC16F627-20/P

PIC16F627-20I/P

PIC16F627A-E/P

PIC16F627A-I/P

PIC16F627A-I/P035

PIC16F628-04/P

PIC16F628-04E/P

PIC16F628-04I/P

PIC16F628-04I/P043

PIC16F628-20/P

PIC16F628-20I/P

PIC16F628A-E/P

PIC16F628A-E/P079

PIC16F628A-I/P

PIC16F628A-I/P052

PIC16F628A-I/P060

PIC16F630-E/P

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PIC16F630-I/P

PIC16F631-E/P

PIC16F631-I/P

PIC16F636-E/P

PIC16F636-I/P

PIC16F636-ICD/P

PIC16F648A-E/P

PIC16F648A-I/P

PIC16F648A-ICD/P

PIC16F676-E/P

PIC16F676-I/P

PIC16F676-I/P056

PIC16F676-I/P060

PIC16F676-ICD/P

PIC16F677-E/P

PIC16F677-I/P

PIC16F684-E/P

PIC16F684-I/P

PIC16F684-I/PREL

PIC16F684-ICD/P

PIC16F685-E/P

PIC16F685-I/P

PIC16F687-E/P

PIC16F687-I/P

PIC16F688-E/P

PIC16F688-I/P

PIC16F688-ICD/P

PIC16F689-E/P

PIC16F689-I/P

PIC16F690-E/P

PIC16F690-I/P

PIC16F707-I/P

PIC16F716-E/P

PIC16F716-I/P

PIC16F716-I/P024

PIC16F716-I/P025

PIC16F716-I/P042

PIC16F716-I/P049

PIC16F716-I/P057

PIC16F716-I/P4AP

PIC16F716-ICD/P

PIC16F720-E/P

PIC16F720-I/P

PIC16F721-E/P

PIC16F721-I/P

PIC16F722A-E/SP

PIC16F722A-I/SP

PIC16F722-E/SP

PIC16F722-I/SP

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PIC16F723A-E/SP

PIC16F723A-I/SP

PIC16F723-I/SP

PIC16F724-E/P

PIC16F724-I/P

PIC16F726-E/SP

PIC16F726-I/SP

PIC16F726-I/SPREL

PIC16F727-E/P

PIC16F727-I/P

PIC16F73-E/SP

PIC16F73-I/REL

PIC16F73-I/SP141

PIC16F73-I/SP159

PIC16F73-I/SPD74

PIC16F747-I/P

PIC16F747-I/PREL

PIC16F74-E/P

PIC16F74-I/P

PIC16F74-I/PREL

PIC16F753-E/P

PIC16F753-I/P

PIC16F753-ICD/P

PIC16F76-E/SP

PIC16F76-I/REL

PIC16F76-I/SP

PIC16F777-I/P

PIC16F777-I/PREL

PIC16F77-E/P

PIC16F77-I/P

PIC16F77-I/PREL

PIC16F785-E/P

PIC16F785-I/P

PIC16F785-ICD/SP

PIC16F818-E/P

PIC16F818-I/P

PIC16F819-E/P

PIC16F819-I/P

PIC16F819-I/PREL

PIC16F819-I/PTSL

PIC16F819-I/PV06

PIC16F83-04/P

PIC16F83-10/P

PIC16F84-04/P

PIC16F84-04I/P

PIC16F84-10/P

PIC16F84-10I/P

PIC16F84A-04/P

PIC16F84A-04E/P

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PIC16F84A-04I/P  
PIC16F84A-20/P  
PIC16F84A-20E/P  
PIC16F84A-20I/P  
PIC16F84A-I/PREL  
PIC16F870-E/SP  
PIC16F870-I/SP  
PIC16F871-I/P  
PIC16F872-E/SP  
PIC16F872-I/SP  
PIC16F873-04/SP  
PIC16F873-04I/SP  
PIC16F873-20/SP  
PIC16F873-20I/SP  
PIC16F873-I/SPREL  
PIC16F874-04/P  
PIC16F874-04I/P  
PIC16F874-20/P  
PIC16F874-20I/P  
PIC16F874-20I/PREL  
PIC16F874A-E/P  
PIC16F874A-I/P  
PIC16F874A-I/PREL  
PIC16F876-04/SP  
PIC16F876-04E/SP  
PIC16F876-04I/SP  
PIC16F876-20/SP  
PIC16F876-20I/SP  
PIC16F876-I/SPREL  
PIC16F877-04/P  
PIC16F877-04E/P  
PIC16F877-04I/P  
PIC16F877-10E/P  
PIC16F877-20/P  
PIC16F877-20I/P  
PIC16F877-20I/PREL  
PIC16F877A-E/P  
PIC16F877A-I/P  
PIC16F877A-I/PREL  
PIC16F87-E/P  
PIC16F87-I/P  
PIC16F884-E/P  
PIC16F884-I/P  
PIC16F887-E/P  
PIC16F887-I/P  
PIC16F88-E/P  
PIC16F88-I/P  
PIC16F88-I/PREL  
PIC16F914-E/P



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PIC16F914-I/P

PIC16F914-I/PREL

PIC16F917-E/P

PIC16F917-I/P

PIC16F917-I/PREL

PIC16HV540-04/P

PIC16HV540-04I/P

PIC16HV540-04I/P027

PIC16HV540-04I/P029

PIC16HV540-20/P

PIC16HV540-20I/P

PIC16HV610-I/P

PIC16HV616-E/P

PIC16HV616-I/P

PIC16HV753-E/P

PIC16HV753-I/P

PIC16HV785-E/P

PIC16HV785-I/P

PIC16LC505-04I/P

PIC16LC54A-04/P

PIC16LC54C-04/P

PIC16LC55A-04/SP

PIC16LC57C-04I/P

PIC16LC58B-04/P

PIC16LC58B-04I/P

PIC16LC620-04/P

PIC16LC620A-04/P

PIC16LC621A-04/P

PIC16LC622A-04/P

PIC16LC622A-04I/P

PIC16LC62A-04/SP

PIC16LC62B-04/SP

PIC16LC62B-04I/SP

PIC16LC63-04I/SP

PIC16LC63A-04I/SP

PIC16LC64A-04/P

PIC16LC64A-04I/P

PIC16LC65A-04/P

PIC16LC65B-04I/P

PIC16LC66-04I/SP

PIC16LC71-04/P

PIC16LC71-04I/P

PIC16LC711-04/P

PIC16LC711-04I/P

PIC16LC712-04/P

PIC16LC712-04I/P

PIC16LC715-04/P

PIC16LC716-04I/P

PIC16LC72-04/SP

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PIC16LC72A-04/SP  
PIC16LC72A-04I/SP  
PIC16LC73A-04/SP  
PIC16LC73A-04I/SP  
PIC16LC73B-04/SP  
PIC16LC74A-04/P  
PIC16LC74B-04/P  
PIC16LC74B-04I/P  
PIC16LC76-04I/SP  
PIC16LC770-I/P  
PIC16LF1454-E/P  
PIC16LF1454-I/P  
PIC16LF1455-E/P  
PIC16LF1455-I/P  
PIC16LF1459-E/P  
PIC16LF1459-I/P  
PIC16LF1503-E/P  
PIC16LF1503-I/P  
PIC16LF1507-E/P  
PIC16LF1507-I/P  
PIC16LF1508-E/P  
PIC16LF1508-I/P  
PIC16LF1509-E/P  
PIC16LF1509-I/P  
PIC16LF1509-ICE/SP  
PIC16LF1512-E/SP  
PIC16LF1512-I/SP  
PIC16LF1513-E/MV  
PIC16LF1513-I/SP  
PIC16LF1516-E/SP  
PIC16LF1516-I/SP  
PIC16LF1517-E/P  
PIC16LF1517-I/P  
PIC16LF1518-E/SP  
PIC16LF1518-I/SP  
PIC16LF1519-E/P  
PIC16LF1519-I/P  
PIC16LF15313-E/P  
PIC16LF15313-I/P  
PIC16LF15323-E/P  
PIC16LF15323-I/P  
PIC16LF15324-E/P  
PIC16LF15324-I/P  
PIC16LF15325-E/P  
PIC16LF15325-I/P  
PIC16LF15344-E/P  
PIC16LF15344-I/P  
PIC16LF15345-E/P  
PIC16LF15345-I/P

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PIC16LF15354-E/SP  
PIC16LF15354-I/SP  
PIC16LF15355-E/SP  
PIC16LF15355-I/SP  
PIC16LF15356-E/SP  
PIC16LF15356-I/SP  
PIC16LF15375-E/P  
PIC16LF15375-I/P  
PIC16LF15376-E/P  
PIC16LF15376-I/P  
PIC16LF1554-E/P  
PIC16LF1554-I/P  
PIC16LF1559-E/P  
PIC16LF1559-I/P  
PIC16LF1567-E/P  
PIC16LF1567-I/P  
PIC16LF1574-E/P  
PIC16LF1574-I/P  
PIC16LF1575-E/P  
PIC16LF1575-I/P  
PIC16LF1578-E/P  
PIC16LF1578-I/P  
PIC16LF1579-E/P  
PIC16LF1579-I/P  
PIC16LF1613-I/P  
PIC16LF1614-E/P  
PIC16LF1614-I/P  
PIC16LF1615-E/P  
PIC16LF1615-I/P  
PIC16LF1618-E/P  
PIC16LF1618-I/P  
PIC16LF1619-E/P  
PIC16LF1619-I/P  
PIC16LF1703-I/P  
PIC16LF1704-E/P  
PIC16LF1704-I/P  
PIC16LF1705-E/P  
PIC16LF1705-I/P  
PIC16LF1707-I/P  
PIC16LF1708-E/P  
PIC16LF1708-I/P  
PIC16LF1709-E/P  
PIC16LF1709-I/P  
PIC16LF1713-E/SP  
PIC16LF1713-I/SP  
PIC16LF1716-E/SP  
PIC16LF1716-I/SP  
PIC16LF1717-E/P  
PIC16LF1717-I/P

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PIC16LF1718-E/SP

PIC16LF1718-I/SP

PIC16LF1719-E/P

PIC16LF1719-I/P

PIC16LF1764-E/P

PIC16LF1764-I/P

PIC16LF1765-E/P

PIC16LF1765-I/P

PIC16LF1768-E/P

PIC16LF1768-I/P

PIC16LF1769-E/P

PIC16LF1769-I/P

PIC16LF1773-E/SP

PIC16LF1773-I/SP

PIC16LF1776-E/SP

PIC16LF1776-I/SP

PIC16LF1777-E/P

PIC16LF1777-I/P

PIC16LF1778-E/SP

PIC16LF1778-I/SP

PIC16LF1779-E/P

PIC16LF1779-I/P

PIC16LF1782-E/SP

PIC16LF1782-I/SP

PIC16LF1783-E/SP

PIC16LF1783-I/SP

PIC16LF1784-E/P

PIC16LF1784-I/P

PIC16LF1786-E/SP

PIC16LF1786-I/SP

PIC16LF1787-E/P

PIC16LF1788-E/SP

PIC16LF1788-I/SP

PIC16LF1789-E/P

PIC16LF1789-I/P

PIC16LF1823-E/P

PIC16LF1823-I/P

PIC16LF1824-E/P

PIC16LF1824-I/P

PIC16LF1825-E/P

PIC16LF1825-I/P

PIC16LF1826-E/P

PIC16LF1826-I/P

PIC16LF1827-E/P

PIC16LF1827-I/P

PIC16LF1828-E/P

PIC16LF1828-I/P

PIC16LF1829-E/P

PIC16LF1829-I/P

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PIC16LF1829-ICE/SP  
PIC16LF18313-E/P  
PIC16LF18313-I/P  
PIC16LF18323-E/P  
PIC16LF18323-I/P  
PIC16LF18324-E/P  
PIC16LF18324-I/P  
PIC16LF18325-E/P  
PIC16LF18325-I/P  
PIC16LF18326-E/P  
PIC16LF18326-I/P  
PIC16LF18344-E/P  
PIC16LF18344-I/P  
PIC16LF18345-E/P  
PIC16LF18345-I/P  
PIC16LF18346-E/P  
PIC16LF18346-I/P  
PIC16LF18424-E/P  
PIC16LF18424-I/P  
PIC16LF18425-E/P  
PIC16LF18425-I/P  
PIC16LF18426-E/P  
PIC16LF18426-I/P  
PIC16LF18444-E/P  
PIC16LF18444-I/P  
PIC16LF18445-E/P  
PIC16LF18445-I/P  
PIC16LF18446-E/P  
PIC16LF18446-I/P  
PIC16LF18455-E/SP  
PIC16LF18455-I/SP  
PIC16LF18456-E/SP  
PIC16LF18456-I/SP  
PIC16LF1847-E/P  
PIC16LF1847-I/P  
PIC16LF1847-ICE/SP  
PIC16LF18854-E/SP  
PIC16LF18854-I/SP  
PIC16LF18855-E/SP  
PIC16LF18855-I/SP  
PIC16LF18856-E/SP  
PIC16LF18856-I/SP  
PIC16LF18857-E/SP  
PIC16LF18857-I/SP  
PIC16LF18875-E/P  
PIC16LF18875-I/P  
PIC16LF18876-E/P  
PIC16LF18876-I/P  
PIC16LF18877-E/P

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PIC16LF18877-I/P  
PIC16LF1902-I/SP  
PIC16LF1903-I/SP  
PIC16LF1904-E/P  
PIC16LF1904-I/P  
PIC16LF1906-E/SP  
PIC16LF1906-I/SP  
PIC16LF1907-I/P  
PIC16LF19155-E/SP  
PIC16LF19155-I/SP  
PIC16LF19156-E/SP  
PIC16LF19156-I/SP  
PIC16LF19175-E/P  
PIC16LF19175-I/P  
PIC16LF19176-E/P  
PIC16LF19176-I/P  
PIC16LF1933-E/SP  
PIC16LF1933-I/SP  
PIC16LF1934-I/P  
PIC16LF1936-E/SP  
PIC16LF1936-I/SP  
PIC16LF1937-E/P  
PIC16LF1937-I/P  
PIC16LF1938-I/SP  
PIC16LF1939-E/P  
PIC16LF1939-I/P  
PIC16LF627-04/P  
PIC16LF627-04I/P  
PIC16LF627A-I/P  
PIC16LF628-04I/P  
PIC16LF628A-I/P  
PIC16LF648A-I/P  
PIC16LF707-E/P  
PIC16LF720-E/P  
PIC16LF720-I/P  
PIC16LF721-E/P  
PIC16LF721-I/P  
PIC16LF722A-I/SP  
PIC16LF722-I/SP  
PIC16LF723A-I/SP  
PIC16LF723-I/SP  
PIC16LF724-E/P  
PIC16LF724-I/P  
PIC16LF726-E/SP  
PIC16LF726-I/SP  
PIC16LF727-E/P  
PIC16LF727-I/P  
PIC16LF73-I/SP  
PIC16LF747-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC16LF74-I/P

PIC16LF76-I/SP

PIC16LF777-I/P

PIC16LF77-I/P

PIC16LF818-I/P

PIC16LF819-I/P

PIC16LF819-I/PTSL

PIC16LF84-04/P

PIC16LF84-04I/P

PIC16LF84A-04/P

PIC16LF84A-04I/P

PIC16LF870-I/SP

PIC16LF871-I/P

PIC16LF872-I/SP

PIC16LF873-04/SP

PIC16LF873-04I/SP

PIC16LF874-04/P

PIC16LF874A-I/P

PIC16LF876-04/SP

PIC16LF876-04I/SP

PIC16LF877-04/P

PIC16LF877-04I/P

PIC16LF877A-I/P

PIC16LF87-I/P

PIC16LF88-I/P

PIC17C42A-16/P

PIC17C42A-25/P

PIC17C42A-33/P

PIC17C42A-33I/P

PIC17C43-16/P

PIC17C43-16I/P

PIC17C43-25/P

PIC17C43-33/P

PIC17C43-33I/P

PIC17C44-16/P

PIC17C44-16I/P

PIC17C44-25/P

PIC17C44-25I/P

PIC17C44-33/P

PIC17C44-33I/P

PIC17LC44-08I/P

PIC18C242-I/SP

PIC18C252-I/SP

PIC18C252-I/SPREL

PIC18C442-I/P

PIC18C452-E/P

PIC18C452-I/P

PIC18C452-I/PREL

PIC18F1220-E/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18F1220-H/P

PIC18F1220-I/P

PIC18F1220-I/PREL

PIC18F1230-E/P

PIC18F1230-I/P

PIC18F1230-I/PXXX

PIC18F1320-E/P

PIC18F1320-H/P

PIC18F1320-I/P

PIC18F1320-I/PREL

PIC18F1330-E/P

PIC18F1330-I/P

PIC18F1330-I/PREL

PIC18F1330-I/PXXX

PIC18F13K22-E/P

PIC18F13K22-I/P

PIC18F13K50-I/P

PIC18F14K22-E/P

PIC18F14K22-I/P

PIC18F14K50-E/P

PIC18F14K50-I/P

PIC18F23K20-E/SP

PIC18F23K20-I/SP

PIC18F23K22-E/SP

PIC18F23K22-I/SP

PIC18F24J11-I/SP

PIC18F24J50-I/SP

PIC18F24K20-E/SP

PIC18F24K20-I/SP

PIC18F24K22-E/SP

PIC18F24K22-I/SP

PIC18F24K40-E/SP

PIC18F24K40-I/SP

PIC18F24K42-E/SP

PIC18F24K42-I/SP

PIC18F24K50-E/SP

PIC18F24K50-I/SP

PIC18F25J11-I/SP

PIC18F25J50-I/SP

PIC18F25K20-E/SP

PIC18F25K20-I/SP

PIC18F25K22-E/SP

PIC18F25K22-I/SP

PIC18F25K40-E/SP

PIC18F25K40-I/SP

PIC18F25K42-E/SP

PIC18F25K42-I/SP

PIC18F25K50-E/SP

PIC18F25K50-I/SP



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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18F25K80-E/SP  
PIC18F25K80-I/SP  
PIC18F25K83-E/SP  
PIC18F25K83-I/SP  
PIC18F26J11-I/SP  
PIC18F26J13-I/SP  
PIC18F26J50-I/SP  
PIC18F26J53-I/SP  
PIC18F26K20-E/SP  
PIC18F26K20-I/SP  
PIC18F26K22-E/SP  
PIC18F26K22-I/SP  
PIC18F26K40-E/SP  
PIC18F26K40-I/SP  
PIC18F26K42-E/SP  
PIC18F26K42-I/SP  
PIC18F26K80-E/SP  
PIC18F26K80-I/SP  
PIC18F26K80-I/SPREL  
PIC18F26K83-E/SP  
PIC18F26K83-I/SP  
PIC18F27J13-I/SP  
PIC18F27J53-I/SP  
PIC18F27K40-E/SP  
PIC18F27K40-I/SP  
PIC18F27K42-E/SP  
PIC18F27K42-I/SP  
PIC18F4220-E/P  
PIC18F4220-I/P  
PIC18F4220-I/PREL  
PIC18F4221-E/P  
PIC18F4221-I/P  
PIC18F4221-I/PREL  
PIC18F4320-I/P  
PIC18F4320-I/PREL  
PIC18F4321-E/P  
PIC18F4321-I/P  
PIC18F4321-I/PREL  
PIC18F4331-E/P  
PIC18F4331-I/P  
PIC18F4331-I/PREL  
PIC18F43K20-I/P  
PIC18F43K22-E/P  
PIC18F43K22-I/P  
PIC18F4410-I/P  
PIC18F4420-I/P  
PIC18F4423-I/P  
PIC18F442-E/P  
PIC18F442-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18F442-I/PREL

PIC18F4431-E/P

PIC18F4431-I/P

PIC18F4431-I/PREL

PIC18F4450-I/P

PIC18F4450-I/PREL

PIC18F4455-I/P

PIC18F4458-I/P

PIC18F4458-I/PREL

PIC18F4480-E/P

PIC18F4480-I/P

PIC18F448-I/P

PIC18F448-I/PREL

PIC18F44J10-I/P

PIC18F44K20-E/P

PIC18F44K20-I/P

PIC18F44K22-I/P

PIC18F4510-E/P

PIC18F4510-I/P

PIC18F4515-I/P

PIC18F4520-E/P

PIC18F4520-I/P

PIC18F4523-E/P

PIC18F4523-I/P

PIC18F4523-I/PREL

PIC18F4525-E/P

PIC18F4525-I/P

PIC18F452-E/P

PIC18F452-I/P

PIC18F452-I/PREL

PIC18F4539-I/P

PIC18F4550-I/P

PIC18F4553-I/P

PIC18F4553-I/PREL

PIC18F4580-E/P

PIC18F4580-I/P

PIC18F4585-E/P

PIC18F4585-I/P

PIC18F458-E/P

PIC18F458-I/P

PIC18F458-I/PREL

PIC18F45J10-I/P

PIC18F45J10-I/PREL

PIC18F45K20-E/P

PIC18F45K20-I/P

PIC18F45K22-E/P

PIC18F45K22-I/P

PIC18F45K40-E/P

PIC18F45K40-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18F45K42-E/P

PIC18F45K42-I/P

PIC18F45K50-E/P

PIC18F45K50-I/P

PIC18F45K80-E/P

PIC18F45K80-I/P

PIC18F4610-I/P

PIC18F4620-E/P

PIC18F4620-I/P

PIC18F4620-I/PREL

PIC18F4680-E/P

PIC18F4680-I/P

PIC18F4682-I/P

PIC18F4685-E/P

PIC18F4685-I/P

PIC18F4685-I/PREL

PIC18F46K20-E/P

PIC18F46K20-I/P

PIC18F46K22-E/P

PIC18F46K22-I/P

PIC18F46K40-E/P

PIC18F46K40-I/P

PIC18F46K42-E/P

PIC18F46K42-I/P

PIC18F46K80-E/P

PIC18F46K80-I/P

PIC18F47K40-E/P

PIC18F47K40-I/P

PIC18F47K42-E/P

PIC18F47K42-I/P

PIC18LF1220-I/P

PIC18LF1230-I/P

PIC18LF1320-I/P

PIC18LF1330-I/P

PIC18LF13K22-E/P

PIC18LF13K22-I/P

PIC18LF13K50-I/P

PIC18LF14K22-E/P

PIC18LF14K22-I/P

PIC18LF14K50-I/P

PIC18LF23K22-E/SP

PIC18LF23K22-I/SP

PIC18LF24K22-E/SP

PIC18LF24K22-I/SP

PIC18LF24K40-E/SP

PIC18LF24K40-I/SP

PIC18LF24K42-E/SP

PIC18LF24K42-I/SP

PIC18LF24K50-E/SP

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18LF24K50-I/SP  
PIC18LF25K22-E/SP  
PIC18LF25K22-I/SP  
PIC18LF25K40-E/SP  
PIC18LF25K40-I/SP  
PIC18LF25K42-E/SP  
PIC18LF25K42-I/SP  
PIC18LF25K50-E/SP  
PIC18LF25K50-I/SP  
PIC18LF25K80-I/SP  
PIC18LF25K83-E/SP  
PIC18LF25K83-I/SP  
PIC18LF26J11-I/SP  
PIC18LF26J13-I/SP  
PIC18LF26J50-I/SP  
PIC18LF26J53-I/SP  
PIC18LF26K22-E/SP  
PIC18LF26K22-I/SP  
PIC18LF26K40-E/SP  
PIC18LF26K40-I/SP  
PIC18LF26K42-E/SP  
PIC18LF26K42-I/SP  
PIC18LF26K80-I/SP  
PIC18LF26K83-E/SP  
PIC18LF26K83-I/SP  
PIC18LF27J13-I/SP  
PIC18LF27J53-I/SP  
PIC18LF27K40-E/SP  
PIC18LF27K40-I/SP  
PIC18LF27K42-E/SP  
PIC18LF27K42-I/SP  
PIC18LF4220-I/P  
PIC18LF4221-I/P  
PIC18LF4320-I/P  
PIC18LF4321-I/P  
PIC18LF4331-I/P  
PIC18LF4410-I/P  
PIC18LF4420-I/P  
PIC18LF4423-I/P  
PIC18LF442-I/P  
PIC18LF4431-I/P  
PIC18LF4450-I/P  
PIC18LF4455-I/P  
PIC18LF4480-I/P  
PIC18LF448-I/P  
PIC18LF44K22-E/P  
PIC18LF44K22-I/P  
PIC18LF4510-I/P  
PIC18LF4515-I/P

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC18LF4520-I/P

PIC18LF4523-I/P

PIC18LF4525-I/P

PIC18LF452-I/P

PIC18LF4539-I/P

PIC18LF4550-I/P

PIC18LF4553-I/P

PIC18LF4580-I/P

PIC18LF4585-I/P

PIC18LF458-I/P

PIC18LF45J10-I/P

PIC18LF45K22-E/P

PIC18LF45K22-I/P

PIC18LF45K40-E/P

PIC18LF45K40-I/P

PIC18LF45K42-E/P

PIC18LF45K42-I/P

PIC18LF45K50-E/P

PIC18LF45K50-I/P

PIC18LF45K80-I/P

PIC18LF4610-I/P

PIC18LF4620-I/P

PIC18LF4680-I/P

PIC18LF4682-I/P

PIC18LF4685-I/P

PIC18LF46K22-E/P

PIC18LF46K22-I/P

PIC18LF46K40-E/P

PIC18LF46K40-I/P

PIC18LF46K42-E/P

PIC18LF46K42-I/P

PIC18LF46K80-I/P

PIC18LF47K40-E/P

PIC18LF47K40-I/P

PIC18LF47K42-E/P

PIC18LF47K42-I/P

PIC24EP128GP202-I/SP

PIC24EP128MC202-I/SP

PIC24EP256GP202-E/SP

PIC24EP256GP202-H/SP

PIC24EP256GP202-I/SP

PIC24EP256MC202-E/SP

PIC24EP256MC202-H/SP

PIC24EP256MC202-I/SP

PIC24EP32GP202-E/SP

PIC24EP32GP202-I/SP

PIC24EP32MC202-E/SP

PIC24EP32MC202-I/SP

PIC24EP512GP202-E/SP

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC24EP512GP202-I/SP  
PIC24EP512MC202-E/SP  
PIC24EP512MC202-I/SP  
PIC24EP64GP202-I/SP  
PIC24EP64MC202-E/SP  
PIC24EP64MC202-I/SP  
PIC24F04KA200-I/P  
PIC24F04KA201-I/P  
PIC24F04KL100-I/P  
PIC24F04KL101-I/P  
PIC24F08KA101-E/P  
PIC24F08KA101-I/P  
PIC24F08KA102-I/SP  
PIC24F08KA102-I/SPREL  
PIC24F08KL200-E/P  
PIC24F08KL200-I/P  
PIC24F08KL201-I/P  
PIC24F08KL301-E/P  
PIC24F08KL301-I/P  
PIC24F08KL302-I/SP  
PIC24F08KL401-I/P  
PIC24F08KL402-I/SP  
PIC24F08KM101-I/P  
PIC24F08KM102-I/SP  
PIC24F08KM202-E/SP  
PIC24F08KM202-I/SP  
PIC24F16KA101-E/P  
PIC24F16KA101-I/P  
PIC24F16KA102-E/SP  
PIC24F16KA102-I/SP  
PIC24F16KA102-I/SPREL  
PIC24F16KA301-E/P  
PIC24F16KA301-I/P  
PIC24F16KA302-E/SP  
PIC24F16KA302-I/SP  
PIC24F16KL401-E/P  
PIC24F16KL401-I/P  
PIC24F16KL402-E/SP  
PIC24F16KL402-I/SP  
PIC24F16KM102-I/SP  
PIC24F16KM202-E/SP  
PIC24F16KM202-I/SP  
PIC24F32KA301-E/P  
PIC24F32KA301-I/P  
PIC24F32KA302-E/SP  
PIC24F32KA302-I/SP  
PIC24FJ128GA202-I/SP  
PIC24FJ128GB202-E/SP  
PIC24FJ128GB202-I/SP

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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PIC24FJ16GA002-E/SP  
PIC24FJ16GA002-I/SP  
PIC24FJ16MC102-E/SP  
PIC24FJ16MC102-I/SP  
PIC24FJ256GA702-E/SP  
PIC24FJ256GA702-I/SP  
PIC24FJ32GA002-E/SP  
PIC24FJ32GA002-I/SP  
PIC24FJ32GA102-I/SP  
PIC24FJ32GB002-I/SP  
PIC24FJ32MC102-I/SP  
PIC24FJ48GA002-I/SP  
PIC24FJ64GA002-E/SP  
PIC24FJ64GA002-I/SP  
PIC24FJ64GA102-I/SP  
PIC24FJ64GA102-I/SPREL  
PIC24FJ64GA202-E/SP  
PIC24FJ64GA202-I/SP  
PIC24FJ64GB002-I/SP  
PIC24FJ64GB002-I/SPREL  
PIC24FJ64GB202-I/SP  
PIC24FV08KM101-I/P  
PIC24FV08KM102-I/SP  
PIC24FV08KM202-I/SP  
PIC24FV16KA301-I/P  
PIC24FV16KA302-E/SP  
PIC24FV16KA302-I/SP  
PIC24FV16KM102-E/SP  
PIC24FV16KM102-I/SP  
PIC24FV16KM202-E/SP  
PIC24FV16KM202-I/SP  
PIC24FV32KA302-E/SP  
PIC24FV32KA302-I/SP  
PIC24HJ12GP201-E/P  
PIC24HJ12GP201-I/P  
PIC32MM0064GPL028-E/SP  
PIC32MM0064GPL028-I/SP  
PIC32MX110F016B-I/SP  
PIC32MX110F016B-V/SP  
PIC32MX120F032B-50I/SP  
PIC32MX120F032B-I/SP  
PIC32MX120F032B-V/SP  
PIC32MX130F064B-I/SP  
PIC32MX130F064B-V/SP  
PIC32MX130F256B-50I/SP  
PIC32MX130F256B-I/SP  
PIC32MX130F256B-V/SP  
PIC32MX150F128B-50I/SP  
PIC32MX150F128B-I/SP

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PIC32MX150F128B-V/SP  
PIC32MX170F256B-50I/SP  
PIC32MX170F256B-I/SP  
PIC32MX170F256B-V/SP  
PIC32MX210F016B-I/SP  
PIC32MX210F016B-V/SP  
PIC32MX220F032B-50I/SP  
PIC32MX220F032B-I/SP  
PIC32MX220F032B-V/SP  
PIC32MX230F064B-I/SP  
PIC32MX230F064B-V/SP  
PIC32MX230F256B-50I/SP  
PIC32MX230F256B-I/SP  
PIC32MX230F256B-V/SP  
PIC32MX250F128B-50I/SP  
PIC32MX250F128B-I/SP  
PIC32MX250F128B-V/SP  
PIC32MX270F256B-50I/SP  
PIC32MX270F256B-I/SP  
PIC32MX270F256B-V/SP  
RE46C100E8F  
RE46C101E8F  
RE46C108E8F  
RE46C112E8F  
RE46C114E8F  
RE46C117E8F  
RE46C200E14F  
RE46C311E8F  
RE46C312E8F  
RE46C317E8F  
RE46C318E8F  
RE46C600E16  
TC1044SCPA  
TC1044SEPA  
TC1232CPA  
TC1232EPA  
TC1410CPA  
TC1410EPA  
TC1410NCPA  
TC1410NEPA  
TC1411CPA  
TC1411EPA  
TC1411NCPA  
TC1411NEPA  
TC1411NVPA  
TC1411VPA  
TC1412CPA  
TC1412EPA  
TC1412NCPA



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TC1412NEPA  
TC1413CPA  
TC1413EPA  
TC1413NCPA  
TC1413NEPA  
TC1426CPA  
TC1427CPA  
TC1427EPA  
TC1427VPA  
TC1428CPA  
TC1428VPA  
TC426CPA  
TC426EPA  
TC427CPA  
TC427EPA  
TC427VPA  
TC428CPA  
TC428CPAROC  
TC428EPA  
TC429CPA  
TC429EPA  
TC4403CPA  
TC4403EPA  
TC4404CPA  
TC4404EPA  
TC4405CPA  
TC4405EPA  
TC4420CPA  
TC4420EPA  
TC4420EPAG  
TC4420VPA  
TC4421AVPA  
TC4421CPA  
TC4421EPA  
TC4421VPA  
TC4422AVPA  
TC4422CPA  
TC4422EPA  
TC4422VPA  
TC4423AVPA  
TC4423CPA  
TC4423EPA  
TC4423VPA  
TC4424AVPA  
TC4424CPA  
TC4424EPA  
TC4424EPAG  
TC4424VPA  
TC4425AVPA

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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TC4425CPA

TC4425EPA

TC4425VPA

TC4426ACPA

TC4426AEPA

TC4426AVPA

TC4426CPA

TC4426EPA

TC4426VPA

TC4427ACPA

TC4427ACPAAAA

TC4427AEPA

TC4427AVPA

TC4427CPA

TC4427EPA

TC4427VPA

TC4428ACPA

TC4428AEPA

TC4428AVPA

TC4428CPA

TC4428EPA

TC4428VPA

TC4429CPA

TC4429EPA

TC4429VPA

TC4431CPA

TC4431EPA

TC4431VPA

TC4432CPA

TC4432EPA

TC4432VPA

TC4451VPA

TC4452VPA

TC4467CPD

TC4467EPD

TC4468CPD

TC4468EPD

TC4469CPD

TC4469EPD

TC4626CPA

TC4626EPA

TC4627CPA

TC4627EPA

TC514CPJ

TC520ACPD

TC620CCPA

TC620CEPA

TC620HCPA

TC620HEPA

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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TC621CCPA

TC621CEPA

TC621HCPA

TC621HEPA

TC622CPA

TC622EPA

TC622VPA

TC623CCPA

TC623CEPA

TC624CPA

TC624EPA

TC624VPA

TC642BEPA

TC642CPA

TC642VPA

TC646BEPA

TC646VPA

TC647BEPA

TC647VPA

TC648BEPA

TC648VPA

TC649BEPA

TC649VPA

TC682CPA

TC682EPA

TC7106ACPL

TC7106AIPL

TC7106CPL

TC7106IPL

TC7107ACPL

TC7107AIPL

TC7107CPL

TC7107IPL

TC7109ACPL

TC7109ACPL514

TC7109CPL

TC7116ACPL

TC7116CPL

TC7117ACPL

TC7117CPL

TC7126ACPL

TC7126CPL

TC7126IPL

TC7129CPL

TC7650CPA

TC7650CPD

TC7652CPA

TC7652CPD

TC7660CPA

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JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

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TC7660EPA

TC7660HCPA

TC7660HEPA

TC7660SCPA

TC7660SEPA

TC7662ACPA

TC7662AEPA

TC7662BCPA

TC7662BEPA

TC850CPL

TC913ACPA

TC913BCPA

TC9400CPD

TC9401CPD

TC9402CPD

TC962CPA

TC962EPA

TCHIP-USB-MX250F128B

Y30442D

JAON-07XOUF239 - CCB 4202 Final Notice: Qualification of G600V as an additional/alternative mold compound material for selected products available in 8L, 14L, 16L, 18L, 20L, 28L, 40L PDIP and 28L SPDIP packages at MMT assembly site using gold (Au) wire.

Affected Catalog Part Numbers(CPN)

11AA010-I/P  
11AA020-I/P  
11AA040-I/P  
11AA080-I/P  
11AA160-I/P  
11AA161-I/P  
11LC010-E/P  
11LC010-I/P  
11LC020-E/P  
11LC020-I/P  
11LC040-E/P  
11LC040-I/P  
11LC080-E/P  
11LC080-I/P  
11LC160-E/P  
11LC160-I/P  
11LC161-E/P  
11LC161-I/P  
23A1024-E/P  
23A1024-I/P  
23A256-I/P  
23A512-E/P  
23A512-I/P  
23A640-I/P  
23K256-E/P  
23K256-I/P  
23K640-E/P  
23K640-I/P  
23LC1024-E/P  
23LC1024-I/P  
23LC512-E/P  
23LC512-I/P  
23LCV1024-I/P  
23LCV512-I/P  
24AA00/P  
24AA00-I/P  
24AA014H-I/P  
24AA014-I/P  
24AA01H-I/P

24AA01-I/P  
24AA02/P  
24AA024H-I/P  
24AA024-I/P  
24AA025-I/P  
24AA025UID-I/P  
24AA02H-I/P  
24AA02-I/P  
24AA02UID-I/P  
24AA04/P  
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24AA04H-I/P  
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24AA128-I/P  
24AA256-E/P  
24AA256-I/P  
24AA256UID-I/P  
24AA515-I/P  
24AA52-I/P  
24C00/P  
24C00-E/P  
24C00-I/P  
24C01C/P  
24C01C-E/P  
24C01C-I/P  
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24C02C-E/P  
24C02C-I/P  
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24FC01-I/P  
24FC02-E/P  
24FC02-I/P  
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24LC04BH-I/P  
24LC04B-I/P  
24LC1025-E/P  
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24LC1025-I/PRVE  
24LC1026-E/P  
24LC1026-I/P  
24LC128-E/P  
24LC128-I/P  
24LC21/P  
24LC21A/P  
24LC21A-I/P  
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24LC21-I/P  
24LC22A-I/P  
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24LC256-I/P  
24LC515-I/P  
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24LCS22A-I/P  
24LCS52-I/P

24VL014/P  
24VL014H/P  
24VL024/P  
24VL024H/P  
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25AA040/P  
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25AA080B-I/PB79  
25AA080-I/P  
25AA128-I/P  
25AA160/P  
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25AA160-I/P  
25AA256-E/P  
25AA256-I/P  
25C040/P  
25C040-E/P  
25C040-I/P  
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25LC256-E/P  
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34AA02-E/P  
34AA02-I/P  
34AA04-E/P  
34AA04-I/P



34LC02-E/P  
34LC02-I/P  
34VL02/P  
47C04-E/P  
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47C16-E/P  
47C16-I/P  
47L04-E/P  
47L04-I/P  
47L16-E/P  
47L16-I/P  
93AA46/P  
93AA56/P  
93AA56-I/P  
93AA66/P  
93AA66-I/P  
93AA76/P  
93AA86/P  
93C46B/PROCRVA  
93C46B/PRVA  
93C46B-E/PRVA  
93C46B-I/PRVA  
93C56-E/P  
93C66B-E/PRVA  
93C66-E/P  
93C76C-E/P  
93C76C-I/P  
93C76-E/P  
93C86-E/P  
93LC46/P  
93LC46A/PRVA  
93LC46A-I/PROCRVA  
93LC46B/P  
93LC46B/PRVA  
93LC46B-I/P  
93LC46B-I/PROCRVA  
93LC46B-I/PRVA  
93LC46-I/P  
93LC56/P  
93LC56A/PRVA  
93LC56A-I/PRVA  
93LC56B/PRVA  
93LC56B-I/PREL  
93LC56B-I/PRVA  
93LC56-I/P  
93LC66/P  
93LC66A/PRVA

93LC66A-I/PRVA  
93LC66B/PROCRVA  
93LC66B/PRVA  
93LC66B-I/PREL  
93LC66B-I/PROCRVA  
93LC66B-I/PRVA  
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93LC76/P  
93LC76-I/P  
93LC86/P  
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AT27C4096-90PU  
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AT89S4051-24PU  
ATF16V8B-15PU  
ATF16V8BQL-15PU  
ATF16V8C-7PU  
ATF16V8CZ-15PU  
ATMEGA1284P-PU  
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ENC28J60-I/SP  
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HCS300/P  
HCS300-I/P  
HCS301/P  
HCS301-I/P  
HCS320/P  
HCS360/P

HCS360-I/P  
HCS361-I/P  
HCS362-I/P  
HCS370/P  
HCS410/P  
HCS512-I/P  
HCS515/P  
HCS515-I/P  
HS12-100D0S/12DS30  
HV518P-G  
HV518P-G-S313  
HV5812P-G  
HV9120P-G  
HV9123P-G  
LM2574-12YN  
LM2574-3.3YN  
LM2574-5.0YN  
LM2574YN  
LM2575-12YN  
LM2575-3.3YN  
LM2575-5.0YN  
LM2575YN  
LP2951-02YN  
LP2951-03YN  
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MCP1406-E/P  
MCP1407-E/P  
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MCP14E11-E/P  
MCP14E3-E/P  
MCP14E4-E/P  
MCP14E5-E/P  
MCP14E6-E/P  
MCP14E7-E/P  
MCP14E8-E/P  
MCP14E9-E/P  
MCP18480-I/P  
MCP18480-I/PREL  
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MCP2004-E/P  
MCP201-E/P  
MCP201-E/PREL  
MCP201-I/P

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MCP2022-330E/P  
MCP2022-500E/P  
MCP2022A-330E/P  
MCP2022A-500E/P  
MCP2025-330E/P  
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MCP2030A-I/P  
MCP2030-I/P  
MCP2036-I/P  
MCP2050-330E/P  
MCP2050-500E/P  
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MCP3008-I/P  
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MCP3208-CI/P  
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MCP3302-CI/P  
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MCP3304-CI/PREL  
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MCP6293-E/P

MCP6294-E/P  
MCP6544-E/P  
MCP6544-I/P  
MCP6549-E/P  
MCP6549-I/P  
MCP6S26-I/P  
MCP6S28-I/P  
MCP7940M-I/P  
MCP7940N-I/P  
MCV14A-I/P  
MCV28A-I/SP  
MIC1232NY  
MIC1832NY  
MIC2172YN  
MIC2545A-1YN  
MIC2545A-2YN  
MIC2951-03YN  
MIC2981/82YN  
MIC3172YN  
MIC38C42YN  
MIC38C43YN  
MIC38C44-1YN  
MIC38C44YN  
MIC38C45YN  
MIC38HC42-1YN  
MIC38HC42YN  
MIC38HC43-1YN  
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MIC4429ZN  
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MIC4469ZN  
MIC4574-3.3YN  
MIC4574-5.0YN  
MIC4574YN  
MIC5011YN  
MIC5013YN  
MIC5014YN  
MIC5015YN  
MIC5021YN  
MIC5156-3.3YN  
MIC5156-5.0YN  
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TC7662AEPA  
TC7662BCPA  
TC7662BEPA  
TC850CPL  
TC913ACPA  
TC913BCPA  
TC9400CPD  
TC9401CPD  
TC9402CPD  
TC962CPA  
TC962EPA  
TCHIP-USB-MX250F128B  
Y30442D





**MICROCHIP**

## **QUALIFICATION PLAN SUMMARY**

**PCN #: JAON-07XOUF239**

**Date:**

**April 02, 2020**

**Qualification of G600V as an additional/alternative mold compound material for selected products available in 40L PDIP package assembled at MMT assembly site using gold (Au) wire. The selected products available in 8L, 14L, 16L, 18L, 20L, 28L PDIP and 28L SPDIP packages will qualify by similarity (QBS).**

**Purpose:** Qualification of G600V as an additional/alternative mold compound material for selected products available in 40L PDIP package assembled at MMT assembly site using gold (Au) wire. The selected products available in 8L, 14L, 16L, 18L, 20L, 28L PDIP and 28L SPDIP packages will qualify by similarity (QBS).

**CCB No.:** 4202

<b><u>Misc.</u></b>	<b>Assembly site</b>	MMT
	<b>BD Number</b>	BDM-002407/A
	<b>MP Code (MPC)</b>	DECS94S2XAXF
	<b>Part Number (CPN)</b>	PIC18F4685-E/P
<b><u>Lead-Frame</u></b>	<b>Paddle size</b>	260x266 mils
	<b>Material</b>	CDA194
	<b>DAP Surface Prep</b>	Ag Spot Plated
	<b>Treatment</b>	None
	<b>Process</b>	Stamped
	<b>Lead-lock</b>	Yes
	<b>Part Number</b>	10104004
	<b>Lead Plating</b>	Matte Tin
	<b>Strip Size</b>	6.24x2.27 inch
	<b>Strip Density</b>	6 units/strip
<b><u>Bond Wire</u></b>	<b>Material</b>	Au
<b><u>Die Attach</u></b>	<b>Part Number</b>	CRM-1064L
	<b>Conductive</b>	Yes
<b><u>MC</u></b>	<b>Part Number</b>	G600V
<b><u>PKG</u></b>	<b>PKG Type</b>	PDIP
	<b>Pin/Ball Count</b>	40
	<b>PKG width/size</b>	600 mils

Test Name	Conditions	Sample Size	Min. Qty of Spares per Lot (should be properly marked)	Qty of Lots	Total Units	Fail Accept Qty	Est. Dur. Days	Test Site	Special Instructions
<b>Wire Bond Pull - WBP</b>	Mil. Std. 883-2011	5	0	3	15	0 fails after TC	5	MMT/MTAI	30 bonds from a minimum of 5 devices.
<b>Wire Bond Shear - WBS</b>	CDF-AEC-Q100-001	5	0	3	15	0	5	MMT/MTAI	30 bonds from a minimum of 5 devices.
<b>Wire Sweep</b>		5	0	3	15	0		MMT	Required for any reduction in wire bond thickness.
<b>External Visual</b>	Mil. Std. 883-2009/2010	All devices prior to submission for qualification testing	0	3	ALL	0	5	MMT/ MTAI	
<b>HAST</b>	+130°C/85% RH for 96 hours. Electrical test pre and post stress at +25°C and hot temp.	77	5	3	246	0	10	MTAI	Spares should be properly identified. Use the parts which have gone through Pre-conditioning.
<b>Unbiased HAST</b>	+130°C/85% RH for 96 hrs. Electrical test pre and post stress at +25°C.	77	5	3	246	0	10	MTAI	Spares should be properly identified. Use the parts which have gone through Pre-conditioning.
<b>Temp Cycle</b>	-65°C to +150°C for 500 cycles. Electrical test pre and post stress at hot temp; 3-gram force WBP, on 5 devices from 1 lot, test following Temp Cycle stress.	77	5	3	246	0	15	MTAI	Spares should be properly identified. Use the parts which have gone through Pre-conditioning.