

Product Change Notification



Product Group: SIL/Fri Oct 30, 2020/PCN-SIL-021-2020-REV-0

Resumption of supply for SOT-23 Power MOSFETS at KEC factory.

DESCRIPTION OF CHANGE: This PCN is being provided to you as an announcement that we will

be resuming the KEC Lamphun (Thailand) factory from 1st Jan 2021.

REASON FOR CHANGE: Capacity Resumption.

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE:

Start Shipment Date: Fri Jan 29, 2021

SAMPLE AVAILABILITY: 20th November 2020

PRODUCT IDENTIFICATION: Products manufactured at KEC will be identified first three letters 75% smaller than the last 2 letters. Example:

ABYWL (ABY is 75% smaller than WL, located at the lower half)

QUALIFICATION DATA: Data is available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Fri Jan 29, 2021 or as specified by contract.

ISSUED BY: Amit Gole3, Amit.Gole3@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

Americas	Europe	Asia
Vishay Americas	Vishay Electronic GmbH	Vishay Intertechnology Asia Pte.
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2N7002E-T1-E3	2N7002-T1-E3	2N7002K-T1-E3	TP0610K-T1-E3	2N7002E-T1-GE3
2N7002-T1-GE3	2N7002K-T1-GE3	TP0610K-T1-GE3		



Product Change Notification



Product Group: Vishay Siliconix /October 30th, 2020 /PCN-SIL-0212020 (Rev-0)

Resumption of supply for SOT-23 Power MOSFETS at KEC (Lamphun) factory

DESCRIPTION OF CHANGE: On 25th March 2019 we provided Advisory depicting interruption of deliveries for SOT-23-3L parts. This PCN is being provided to you as an announcement that we will be resuming the KEC Lamphun (Thailand) factory from 1st Jan 2021.

CLASSIFICATION OF CHANGE(S):

- 1. Resumption of assembly test for selected SOT-23-3L parts at KEC factory
- 2. EMC change from KMTC-1050GM KCC to KMTC-1050-GE KCC
- 3. Gold wire vendor change from Tanaka /Heesung to MKE

REASON FOR CHANGE: Capacity Resumption.

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

PRODUCT CATAGORY: Low Voltage Commercial Power MOSFET

PART NUMBERS/SERIES/FAMILIES AFFECTED: 8 parts of SOT-23 family

1	2N7002E-T1-E3	2	2N7002-T1-E3,	3	2N7002K-T1-E3,	4	TP0610K-T1-E3
5	2N7002E-T1-GE3	6	2N7002-T1-GE3,	7	2N7002K-T1-GE3,	8	TP0610K-T1-GE3

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Shipments of products manufactured at KEC will begin in January 2021.

SAMPLE AVAILABILITY: Please contact your regional Vishay Sales office for sample availability.

PRODUCT IDENTIFICATION: Products manufactured at KEC will be identified first three letters 75% smaller than the last 2 letters. Example: ABYWL (ABY is 75% smaller than WL, located at the lower half)

This PCN is considered approved, without further notification, unless we receive specific customer concerns before 30th January 2021 as specified by contract.

ISSUED BY: Amit Gole, Vishay Siliconix, Senior Manager-Product Marketing.

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For further information, please contact your regional Vishay office.

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