

PIC24FJ128GA310 Plug-in Module Manual

Overview

The PIC24FJ128GA310 Plug-in Module is designed to demonstrate the capabilities of the PIC24FJ128GA310 family using the Explorer 16 Demonstration Board. Most of the pins from the device (PIC24FJ128GA310) are mapped directly to the PIM connector (100-Pin ICE). The exceptions are those pins that are remapped to provide remappable functionality to the pins in the PICtail™ Plus socket. The table below shows the exceptions of the PIC24FJ128GA310 pins that are not directly connected to the ICE connector.

Pin Mapping Which Does Not Do 1-to-1 Mapping

Pin Function	Device Pin (PIC24FJ128GA310)	PIM Pin (100-Pin Pin U1A)
CN83/RF7	54	69
INT0/CN84/RF6	55	68
RP2/SEG13/RTCC/CN53/RD8	68	55
RP4/SEG14/PMACK2/CN53/RD9	69	54

Americas

Atlanta - 678-957-9614
 Boston - 774-760-0087
 Chicago - 630-285-0071
 Cleveland - 216-447-0464
 Dallas - 972-818-7423
 Detroit - 248-538-2250
 Indianapolis - 317-773-8323
 Los Angeles - 949-462-9523
 Phoenix - 480-792-7200
 Santa Clara - 408-961-6445
 Toronto - 905-673-0699

Asia/Pacific

Australia - Sydney - 61-2-9868-6733
 China - Beijing - 86-10-8569-7000
 China - Chengdu - 86-28-8665-5511
 China - Chongqing - 86-23-8980-9500
 China - Hangzhou - 86-571-2819-3187
 China - Hong Kong SAR - 852-2401-1200
 China - Nanjing - 86-25-8473-2460
 China - Qingdao - 86-532-8502-7355
 China - Shanghai - 86-21-5407-5533
 China - Shenyang - 86-24-2334-2829
 China - Shenzhen - 86-755-8203-2660
 China - Wuhan - 86-27-5980-5300
 China - Xian - 86-29-8833-7252
 China - Xiamen - 86-592-2388138
 China - Zhuhai - 86-756-3210040
 India - Bangalore - 91-80-3090-4444
 India - New Delhi - 91-11-4160-8631
 India - Pune - 91-20-2566-1512
 Japan - Osaka - Tel: 81-66-152-7160
 Japan - Yokohama - 81-45-471-6166
 Korea - Daegu - 82-53-744-4301
 Korea - Seoul - 82-2-554-7200
 Malaysia - Kuala Lumpur - 60-3-6201-9857
 Malaysia - Penang - 60-4-227-8870
 Philippines - Manila - 63-2-634-9065
 Singapore - 65-6334-8870
 Taiwan - Hsin Chu - 886-3-5778-366
 Taiwan - Kaohsiung - 886-7-213-7830
 Taiwan - Taipei - 886-2-2500-6610
 Thailand - Bangkok - 66-2-694-1351

Europe

Austria - Weis - 43-7242-2244-39
 Denmark - Copenhagen - 45-4450-2828
 France - Paris - 33-1-69-53-63-20
 Germany - Munich - 49-89-627-144-0
 Italy - Milan - 39-0331-742611
 Netherlands - Drunen - 31-416-690399
 Spain - Madrid - 34-91-708-08-90
 UK - Wokingham - 44-118-921-5869

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Introducing the PIC24FJ128GA310 Plug-in Module

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