



PIC32MX254F256 PIM For Explorer 16

Part Number: MA320021

Processor Plug-In Modules are small circuit boards to be used with the various Microchip Development Boards to evaluate various MCU families. These plug into the main processor socket of the Development Boards so that different microcontrollers can be used for prototyping, demonstration or development --quickly and easily.



The capabilities of PIC32MX1/2 XLP family of devices can be demonstrated with the PIC32MX274F256 PIM using Explorer 16 development board. It enables USB and demonstrates the low power sleep and deep sleep features of the PIC32MX XLP series.

It is code compatible with existing PIC32MX projects.

Features:

PIC32MX254F256 72Mhz / 116DMIPS eXtreme Low Power (XLP) class device with 256K Flash, 64K RAM, USB and SPI/I2S

Package Contents:

PIC32MX254 Audio Plug In Module