DSPIC33FJ256MC710A PLUG-IN-MODULE

Part Number: MA330013

Overview

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 dsPIC33FJ256MC710 PIM is designed to demonstrate the capabilities of the dsPIC33FJ256MC710 family of motor control devices using development boards such as the Explorer 16 Development Board, which support 100-pin PIM interfaces. The dsPIC33FJ256MC710 is a high-performance 16-bit Digital Signal Controller in a 100-pin TQFP package.

This PIM can be used to evaluate the following MCUs:

dsPIC33FJ64MC506A

dsPIC33FJ64MC508A

dsPIC33FJ64MC510A

dsPIC33FJ64MC706A

dsPIC33FJ64MC710A

dsPIC33FJ128MC506A

dsPIC33FJ128MC510A

dsPIC33FJ128MC706A

dsPIC33FJ128MC708A

dsPIC33FJ128MC710A

dsPIC33FJ256MC510A

dsPIC33FJ256MC710A