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Document Search

Data Sheet Finder

Chinese 中文

Other Links

- ○ Buy/Sample Options DM300019
- ○ Contact Microchip
- ○ Development Tool Selector

Programming

- ○ Design Center Home
- ○ Programming Home
- ○ Programming Specifications
- ○ Code Examples
- ○ Code Templates
- ○ Firmware Drivers
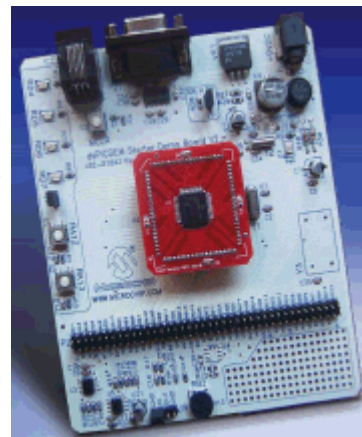- ○ Application Maestro Software
- ○ FAQs

Resources

- ○ Technical Support
- ○ Third Party Development Tools and Design Resources
- ○ Online Discussion Groups

dsPICDEM 80-pin Starter Development Board **Buy it Now**

Part Number: DM300019

This development board offers a very economical way to evaluate both the dsPIC30F and dsPIC33F General Purpose and Motor Control Family devices. This board is an ideal prototyping tool to help you quickly develop and validate key design requirements.

Key features of the dsPICDEM 80-Pin Starter Development Board include:

- Includes an 80-pin dsPIC30F6014 plug-in module (MA300011)
- Power input from 9V supply
- Selectable voltage regulator outputs of 5V and 3.3V
- LEDs, switches, potentiometer, UART interface
- A/D input filter circuit for speech band signal input
- On-board DAC and filter for speech band signal output
- Circuit prototyping area
- Assembly language demonstration program and tutorial
- Can accommodate 80-pin dsPIC30F6010 plug-in module (MA300013) —sold separately
- Can accommodate 100 to 80-pin adapter dsPIC33F plug-in module (MA330012) —sold separately (uses 3.3V VDD solution)

Package Contents

- dsPICDEM 80-Pin Starter Development Board
- Documentation on CD