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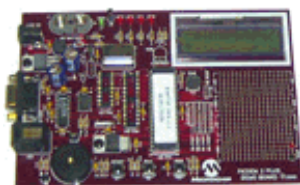
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PICDEM 2 Plus [Buy it Now](#)

Part Number: DM163022



Summary

The PICDEM 2 Plus is a simple board that demonstrates the capabilities of many of the 18-, 28- and 40-pin PIC16XXXX and PIC18XXXX devices. It can be used stand-alone with a programmed part, with an in-circuit emulator (e.g., MPLAB® ICE) or with an in-circuit debugger, MPLAB ICD 2.

Features

- An active program loaded on the installed PIC18F452
- 2x16 LCD
- A PIC16F877, is included with its own demonstration program
- Generous prototyping area
- 2 x 16 LCD display
- Piezo sounder driven by PWM signal
- Active RS 232 port
- On board temperature Sensor
- 4 LED's
- 2 push button switches and master reset
- Sample PIC18F452 and PIC16F877 flash microcontrollers
- MPLAB ICD 2 connector
- Source code for all programs
- Demonstration program displaying a real time clock and ambient temperature
- Generous prototyping area
- Works off of a 9v battery or DC power pack

Downloads

Integrated Development Environment Tools Brochure	4/21/06	504KB	
PICDEM 2 PLUS User's Guide	2/10/04	755KB	
PICDEM 2 Plus Sample Files	12/6/05	37KB	

