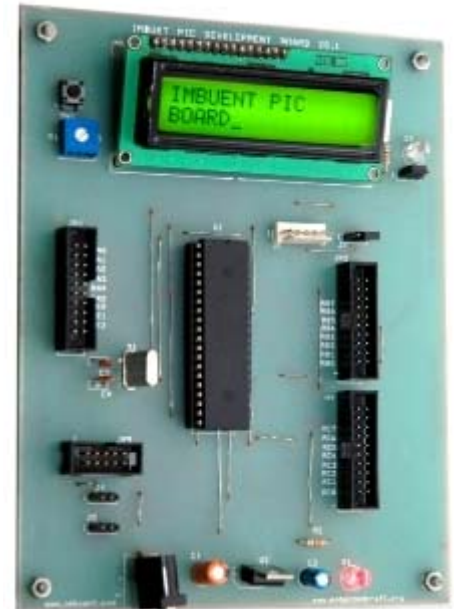


# IMBUENT PIC18F4520 DEVELOPMENT BOARD

## Overview

The Imbuent PIC Development Board allows you understanding of Embedded System on PIC from basic level to Complex level. This board is well for Hobbyist and Students. Learn PIC Programming and Code Development the quick and easy way, on this Educational/Training Board. The PIC Educational board incorporates a Microcontroller PIC18F4520 Microcontroller with 32k of In-System Flash Memory. This board has so many basic Interfaces which helps you for quick and easy development



## Specifications

- ▲ Microchip PIC18F4520 Microcontroller with 32Kb Flash,
- ▲ 256b EEPROM, 10 bit ADC/PWM
- ▲ Master synchronous serial port module (SPI and I2C modes)
- ▲ In-System Programming Capability
- ▲ 16 x 2 LCD Interface
- ▲ All Ports Pin are Opened at 20 Pin Header
- ▲ Power LED & Reset Button
- ▲ Regulated Power Supply 5V to 10V

## Deliverables include

- ▲ PIC18F4520 Development Board
- ▲ Power Supply Adaptor
- ▲ LCD
- ▲ CD with Sample Programs



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