Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PIC24H Development Kit

Sku: 53309-767

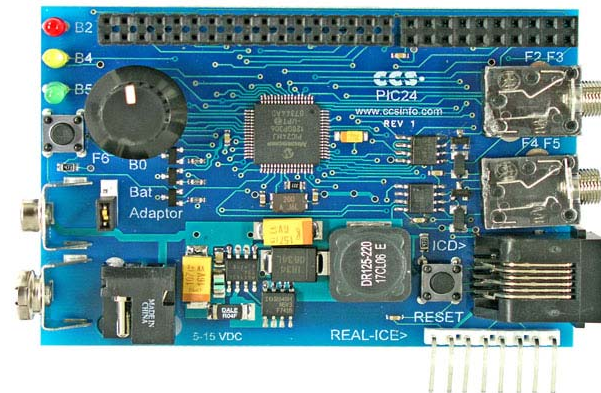| Development Kit Options				
Tools Included	**12-24 Bit Compilers**	**24 Bit Compiler**	**Just H/W**	**Only PCB**
Compiler for PIC10-PIC18	●			
Compiler for PIC24-dsPIC33	●	●		
Programmer	●	●	●	
Prototyping board	●	●	●	●
Power supply & cables	●	●	●	
Prototyping Parts Box	●	●	●	
Exercise book	●	●	●	
Price				
Buy Now ➡	Add	Add	Add	Add

The development kit contains everything you need to begin development with Microchip's PIC® PIC24H family. Along with a prototyping board, it includes the powerful PCWHD Integrated Development Environment with compiler support for Microchip's 8-bit and 16-bit PIC® MCU families and an ICD-U64 in-circuit programmer/debugger that supports C-aware real time debugging. The prototyping board features a PIC24HJ128GP306 connected to a potentiometer, a pushbutton, three LEDs, two RS-232 jacks connected to the F2/F3 UART and the F4/F5 UART, and an ICD connector.

PIC24H Prototyping Board (Size: 3.25" x 2.25") includes:

- PIC24HJ128GP306
- 48 I/O Pins (18 Can Be Analog)
- One Potentiometer
- One Pushbutton
- Three LEDs
- Two RS-232 jacks connected to the F2/F3 UART and F4/F5 UART
- ICD connector and Real ICE™ connector
- and a 9V battery powering option

PIC24H Development Kit includes:

- PIC24H Prototyping Board
- In-Circuit Debugger/Programmer

- Breadboard
- Parts box with:
  - 93LC56 serial EEPROM chip
  - Jumpers
  - DS1631 digital thermometer chip
  - NJU6355 real time clock IC with attached 32.768kHz crystal
  - Two digit seven segment LED module
  - Two 1K Ohm resistors
  - RS232 Serial Cable
  - USB Cable
  - Modular Cable
- Exercise Tutorial
- 9V AC Adapter and 9V Battery
- Carrying Case