PIC24H Development Kit

Sku: 53309-767

<image/>	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	•	٠		
	Programmer	•	٠	•	
	Prototyping board	•	•	•	•
	Power supply & cables	•	•	•	
	Prototyping Parts Box	•	٠	•	
	Exercise book	•	•	•	
	Price				
	Buy Now 븆	Add	Add	Add	Add
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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