










	<p><b>PIC16F87-E/SO</b></p>
	<p><b>Manufacturer Part Number:</b> PIC16F87-E/SO</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 8BIT 7KB FLASH 18SOIC</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">2.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">3.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">4.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">5.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">6.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">7.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">8.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">9.PIC16F87-E/SO.pdf</a></li> <li> <a href="#">10.PIC16F87-E/SO.pdf</a></li> </ul> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <span style="color: green;">Compliant</span> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

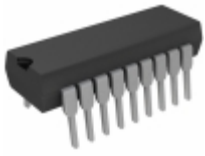
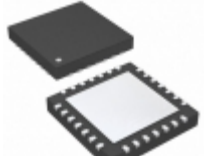
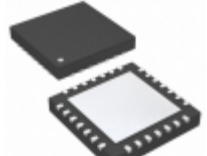





**Specifications**

Part Number	PIC16F87-E/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 18SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 16F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	PIC
Speed	20MHz
Number of I/O	16
EEPROM Size	256 x 8
RAM Size	368 x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	7KB (4K x 14)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Packaging	Tube

PIC16F87-E/SO is New Original in Stock, Search PIC16F87-E/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC16F87-E/SO Micrel / Microchip Technology with warrantied and confidence. RFQ PIC16F87-E/SO : Info@Y-IC.com



















































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 <p><b>PIC16F84T-10I/SO</b> Micrel / Microchip Technology IC MCU 8BIT 1.75KB FLASH 18SOIC</p>	 <p><b>PIC16F84T-10/SO</b> Micrel / Microchip Technology IC MCU 8BIT 1.75KB FLASH 18SOIC</p>	 <p><b>PIC16F87-E/SS</b> Micrel / Microchip Technology IC MCU 8BIT 7KB FLASH 20SSOP</p>	 <p><b>PIC16F87-I/SS</b> Micrel / Microchip Technology IC MCU 8BIT 7KB FLASH 20SSOP</p>

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