




Micrel / Microchip Technology

## PIC16LF873-04I/SO

Part Number:	PIC16LF873-04I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 7KB FLASH 28SOIC
Datasheets:	<a href="#">PDF PIC16LF873-04I/SO.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of PIC16LF873-04I/SO

PART NUMBER	PIC16LF873-04I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF PIC16LF873-04I/SO.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	4MHz
SERIES	PIC® 16F
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16LF87304ISO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 7KB (4K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
BASE PART NUMBER	PIC16LF873

### Related Tags

Micrel / Microchip Technology PIC16LF873-04I/SO	PIC16LF873-04I/SO Distributor	PIC16LF873-04I/SO Supplier
PIC16LF873-04I/SO Price	PIC16LF873-04I/SO Pictures	PIC16LF873-04I/SO Image
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### Related Products

 <p><b>PIC16LF873-04/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 121 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC16LF873-04/SP</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 200 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PIC16LF872T-I/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC16LF873A-I/SS</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PIC16LF873A-I/SO</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 28 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC16LF873AT-I/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PIC16LF873-04I/SP</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC16LF873A-I/SP</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 90 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PIC16LF873A-I/ML</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PIC16LF872-I/SP</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SDIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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