




Micrel / Microchip Technology

## PIC16LF84AT-04I/SO

Part Number: PIC16LF84AT-04I/SO  
 Manufacturer/Brand: Micrel / Microchip Technology  
 Product description: IC MCU 8BIT 1.75KB FLASH 18SOIC  
 Datasheets:  
 1. [PIC16LF84AT-04I/SO.pdf](#)  
 2. [PIC16LF84AT-04I/SO.pdf](#)  
 3. [PIC16LF84AT-04I/SO.pdf](#)  
 4. [PIC16LF84AT-04I/SO.pdf](#)  
 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 PIC16LF84AT-04I/SO

PART NUMBER	PIC16LF84AT-04I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.PIC16LF84AT-04I/SO.pdf</a> <a href="#">2.PIC16LF84AT-04I/SO.pdf</a> <a href="#">3.PIC16LF84AT-04I/SO.pdf</a> <a href="#">4.PIC16LF84AT-04I/SO.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	4MHz
SERIES	PIC® 16F
RAM SIZE	68 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16LF84AT-04ISO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 1.75KB (1K x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16LF84A

### Related Tags

Micrel / Microchip Technology PIC16LF84AT-04I/SO	PIC16LF84AT-04I/SO Distributor	PIC16LF84AT-04I/SO Supplier
PIC16LF84AT-04I/SO Price	PIC16LF84AT-04I/SO Pictures	PIC16LF84AT-04I/SO Image
PIC16LF84AT-04I/SO PDF Datasheet	PIC16LF84AT-04I/SO Download Datasheet	PIC16LF84AT-04I/SO Datasheet
PIC16LF84AT-04I/SO Stock	Buy PIC16LF84AT-04I/SO	Buy Micrel / Microchip Technology PIC16LF84AT-04I/SO
Micrel / Microchip Technology PIC16LF84AT-04I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF84AT-04I/SO	Microchip Technology PIC16LF84AT-04I/SO	Roving Networks / Microchip Technology PIC16LF84AT-04I/SO

### Related Products

 <p><b>PIC16LF87-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 7KB FLASH 18SOIC                  In stock: 894 pcs  <a href="#">RFQ</a></p>	 <p><b>PIC16LF84AT-04/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16LF84A-04I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 18SOIC                  In stock: 229 pcs  <a href="#">RFQ</a></p>	 <p><b>PIC16LF84T-04/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 18SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16LF84A-04/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16LF84AT-04/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 18SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16LF87-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 7KB FLASH 28QFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16LF84T-04I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 18SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC16LF84AT-04I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 20SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC16LF87-I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 7KB FLASH 18DIP                  In stock: 135 pcs  <a href="#">RFQ</a></p>
 <p><b>PIC16LF84A-04I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 20SSOP                  In stock: 25 pcs  <a href="#">RFQ</a></p>	 <p><b>PIC16LF84A-04I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB FLASH 18DIP                  In stock: 9 pcs  <a href="#">RFQ</a></p>