



Micrel / Microchip Technology

## PIC16LF76T-I/ML

Part Number:	PIC16LF76T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 14KB FLASH 28QFN
Datasheets:	<a href="#">1.PIC16LF76T-I/ML.pdf</a> <a href="#">2.PIC16LF76T-I/ML.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4865 pcs stock
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 PIC16LF76T-I/ML

PART NUMBER	PIC16LF76T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4865 pcs
DATA SHEET	<a href="#">1.PIC16LF76T-I/ML.pdf</a> <a href="#">2.PIC16LF76T-I/ML.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 5x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
BASE PART NUMBER	PIC16LF76

### Related Tags

Micrel / Microchip Technology PIC16LF76T-I/ML	PIC16LF76T-I/ML Distributor	PIC16LF76T-I/ML Supplier
PIC16LF76T-I/ML Price	PIC16LF76T-I/ML Pictures	PIC16LF76T-I/ML Image
PIC16LF76T-I/ML PDF Datasheet	PIC16LF76T-I/ML Download Datasheet	PIC16LF76T-I/ML Datasheet
PIC16LF76T-I/ML Stock	Buy PIC16LF76T-I/ML	Buy Micrel / Microchip Technology PIC16LF76T-I/ML
Micrel / Microchip Technology PIC16LF76T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF76T-I/ML	Microchip Technology PIC16LF76T-I/ML	Roving Networks / Microchip Technology PIC16LF76T-I/ML

### Related Products

<p><b>PIC16LF76T-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SOIC                  In stock: 21912 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF767T-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SOIC                  In stock: 6774 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF767-I/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SDIP                  In stock: 21522 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF76T-I/SOG</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SOIC                  In stock: 5223 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF76T-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SSOP                  In stock: 19020 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF77-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 44QFN                  In stock: 7053 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF767-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SSOP                  In stock: 22256 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF77-I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 40DIP                  In stock: 21794 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF77-I/L</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 44PLCC                  In stock: 17759 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF767T-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SSOP                  In stock: 18072 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF767-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28SOIC                  In stock: 18337 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF767T-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 28QFN                  In stock: 18125 pcs  <a href="#">RFQ</a></p>