
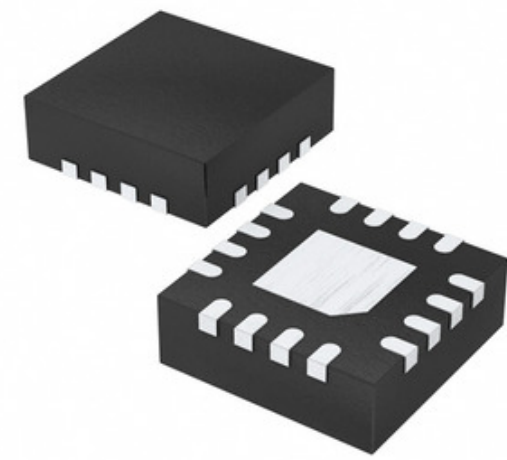




Micrel / Microchip Technology

PIC16LF1614-I/ML

Part Number: PIC16LF1614-I/ML
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 7KB FLASH 16QFN
 Datasheets:
 1. [PIC16LF1614-I/ML.pdf](#)
 2. [PIC16LF1614-I/ML.pdf](#)
 3. [PIC16LF1614-I/ML.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of PIC16LF1614-I/ML

PART NUMBER	PIC16LF1614-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC16LF1614-I/ML.pdf 2. PIC16LF1614-I/ML.pdf 3. PIC16LF1614-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 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	16-VQFN Exposed Pad
OTHER NAMES	Q9570875
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	29 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 16-QFN (4x4)
DATA CONVERTERS	A/D 8x10b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1614

Related Tags

Micrel / Microchip Technology PIC16LF1614-I/ML	PIC16LF1614-I/ML Distributor	PIC16LF1614-I/ML Supplier
PIC16LF1614-I/ML Price	PIC16LF1614-I/ML Pictures	PIC16LF1614-I/ML Image
PIC16LF1614-I/ML PDF Datasheet	PIC16LF1614-I/ML Download Datasheet	PIC16LF1614-I/ML Datasheet
PIC16LF1614-I/ML Stock	Buy PIC16LF1614-I/ML	Buy Micrel / Microchip Technology PIC16LF1614-I/ML
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Micrel / Microchip Technology PIC16LF1614-I/ML	Microchip Technology PIC16LF1614-I/ML	Roving Networks / Microchip Technology PIC16LF1614-I/ML

Related Products

 <p>PIC16LF1613T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: Out stock RFQ</p>	 <p>PIC16LF1613-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 768 pcs RFQ</p>
 <p>PIC16LF1614-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 845 pcs RFQ</p>	 <p>PIC16LF1613T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: Out stock RFQ</p>
 <p>PIC16LF1614-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 376 pcs RFQ</p>	 <p>PIC16LF1614T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: Out stock RFQ</p>
 <p>PIC16LF1614T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: Out stock RFQ</p>	 <p>PIC16LF1613-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 756 pcs RFQ</p>
 <p>PIC16LF1614T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: Out stock RFQ</p>	 <p>PIC16LF1613T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: Out stock RFQ</p>
 <p>PIC16LF1614-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 153 pcs RFQ</p>	 <p>PIC16LF1613-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 47 pcs RFQ</p>