



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF648A-I/ML

Part Number:	PIC16LF648A-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 28QFN
Datasheets:	 1.PIC16LF648A-I/ML.pdf  2.PIC16LF648A-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42048 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

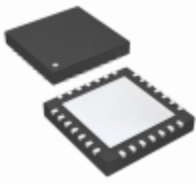
Specifications of PIC16LF648A-I/ML

PART NUMBER	PIC16LF648A-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42048 pcs
DATA SHEET	 1.PIC16LF648A-I/ML.pdf  2.PIC16LF648A-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	256 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-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC16LF648A

Related Tags

Micrel / Microchip Technology PIC16LF648A-I/ML	PIC16LF648A-I/ML Distributor	PIC16LF648A-I/ML Supplier
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Micrel / Microchip Technology PIC16LF648A-I/ML	Microchip Technology PIC16LF648A-I/ML	Roving Networks / Microchip Technology PIC16LF648A-I/ML

Related Products

 PIC16LF648AT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 33805 pcs RFQ	 PIC16LF628T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 33898 pcs RFQ
 PIC16LF628T-04/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 39222 pcs RFQ	 PIC16LF628AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 44501 pcs RFQ
 PIC16LF648A-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 37313 pcs RFQ	 PIC16LF648A-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 40181 pcs RFQ
 PIC16LF628T-04I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 27359 pcs RFQ	 PIC16LF628AT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18SOIC In stock: 47048 pcs RFQ
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