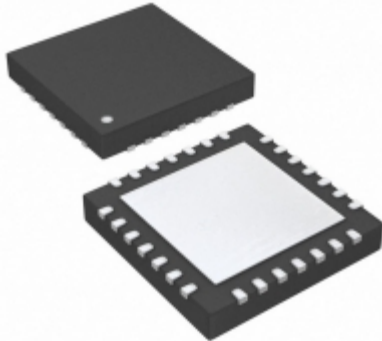


PIC16F648A-I/ML



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F648A-I/ML with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16F648A-I/ML](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB FLASH 28QFN

Data sheet:

[PIC16F627A, 628A, 648A Rev A Errata](#)

[PIC16F\(627,628,648\)A Programming Spec](#)

[Tips N Tricks Guide](#)

[Timer1 Errata](#)

[PIC16F627A, 628A, 648A Data Sheet](#)

[MPLAB® ICE2000 Spec](#)

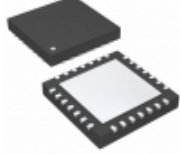
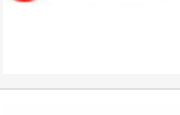
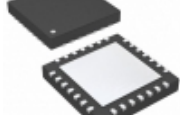
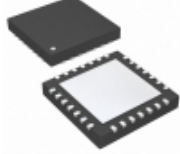
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F648A-I/ML	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47899 pcs	Data sheet	PIC16F627A, 628A, 648A Rev A Errata PIC16F(627,628,648)A Programming Spec Tips N Tricks Guide Timer1 Errata PIC16F627A, 628A, 648A Data Sheet MPLAB® ICE2000 Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 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)	Manufacturer Standard Lead Time	5 Weeks
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	PIC16F648A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 47899 pieces of Micrel / Microchip Technology PIC16F648A-I/ML in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC16F648A-E/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-E/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639-E/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F676-E/ML Description: IC MCU 8BIT 1.75KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-I/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639-I/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-E/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-I/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639-E/SO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-E/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639T-I/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639-E/P Description: IC MCU 8BIT 3.5KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648A-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F648AT-E/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F639-I/P Description: IC MCU 8BIT 3.5KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F648A-I/ML

Micrel / Microchip Technology PIC16F648A-I/ML	PIC16F648A-I/ML distributor	PIC16F648A-I/ML supplier	PIC16F648A-I/ML price
PIC16F648A-I/ML download datasheet	PIC16F648A-I/ML datasheet	PIC16F648A-I/ML stock	buy PIC16F648A-I/ML
Micrel / Microchip Technology PIC16F648A-I/ML	Microchip Technology PIC16F648A-I/ML	Roving Networks / Microchip Technology	PIC16F648A-I/ML

