



Micrel / Microchip Technology

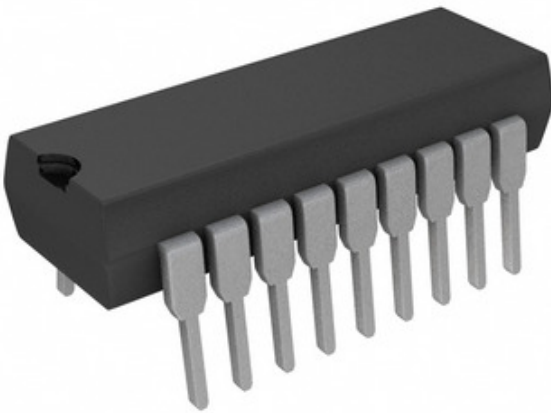


Image may be representation. See specifications for product details.

PIC16F648A-I/P

Part Number: PIC16F648A-I/P

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB FLASH 18DIP

Datasheets:

 1.PIC16F648A-I/P.pdf

 2.PIC16F648A-I/P.pdf

 3.PIC16F648A-I/P.pdf

 4.PIC16F648A-I/P.pdf

 5.PIC16F648A-I/P.pdf

 6.PIC16F648A-I/P.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 41263 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

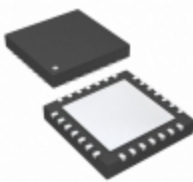
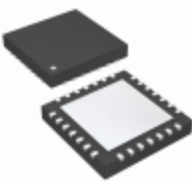
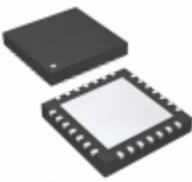
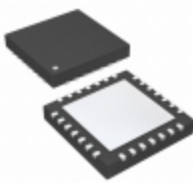
Specifications of PIC16F648A-I/P

PART NUMBER	PIC16F648A-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41263 pcs
DATA SHEET	 1.PIC16F648A-I/P.pdf  2.PIC16F648A-I/P.pdf  3.PIC16F648A-I/P.pdf  4.PIC16F648A-I/P.pdf  5.PIC16F648A-I/P.pdf  6.PIC16F648A-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
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	18-DIP (0.300" , 7.62mm)
OTHER NAMES	PIC16F648AIP
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 18-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC16F648A

Related Tags

Micrel / Microchip Technology PIC16F648A-I/P	PIC16F648A-I/P Distributor	PIC16F648A-I/P Supplier
PIC16F648A-I/P Price	PIC16F648A-I/P Pictures	PIC16F648A-I/P Image
PIC16F648A-I/P PDF Datasheet	PIC16F648A-I/P Download Datasheet	PIC16F648A-I/P Datasheet
PIC16F648A-I/P Stock	Buy PIC16F648A-I/P	Buy Micrel / Microchip Technology PIC16F648A-I/P
Micrel / Microchip Technology PIC16F648A-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F648A-I/P	Microchip Technology PIC16F648A-I/P	Roving Networks / Microchip Technology PIC16F648A-I/P

Related Products

 PIC16F648A-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 33907 pcs RFQ	 PIC16F648AT-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 35182 pcs RFQ
 PIC16F648A-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 47416 pcs RFQ	 PIC16F648A-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 43782 pcs RFQ
 PIC16F648A-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 42883 pcs RFQ	 PIC16F639T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 39808 pcs RFQ
 PIC16F648AT-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 35773 pcs RFQ	 PIC16F648A-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 42247 pcs RFQ
 PIC16F648A-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 39953 pcs RFQ	 PIC16F648AT-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 44757 pcs RFQ
 PIC16F648AT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 45741 pcs RFQ	 PIC16F648A-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 41459 pcs RFQ