



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F874-04/PQ

Part Number:	PIC16F874-04/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44MQFP
	 1.PIC16F874-04/PQ.pdf
	 2.PIC16F874-04/PQ.pdf
	 3.PIC16F874-04/PQ.pdf
	 4.PIC16F874-04/PQ.pdf
	 5.PIC16F874-04/PQ.pdf
	 6.PIC16F874-04/PQ.pdf
	 7.PIC16F874-04/PQ.pdf
	 8.PIC16F874-04/PQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16417 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16F874-04/PQ

PART NUMBER	PIC16F874-04/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16417 pcs
DATA SHEET	 1.PIC16F874-04/PQ.pdf  2.PIC16F874-04/PQ.pdf  3.PIC16F874-04/PQ.pdf  4.PIC16F874-04/PQ.pdf  5.PIC16F874-04/PQ.pdf  6.PIC16F874-04/PQ.pdf  7.PIC16F874-04/PQ.pdf  8.PIC16F874-04/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
SPEED	4MHz
SERIES	PIC® 16F
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-QFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 7KB (4K x 14) FLASH 44-MQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F874

Related Tags

Micrel / Microchip Technology PIC16F874-04/PQ	PIC16F874-04/PQ Distributor	PIC16F874-04/PQ Supplier
PIC16F874-04/PQ Price	PIC16F874-04/PQ Pictures	PIC16F874-04/PQ Image
PIC16F874-04/PQ PDF Datasheet	PIC16F874-04/PQ Download Datasheet	PIC16F874-04/PQ Datasheet
PIC16F874-04/PQ Stock	Buy PIC16F874-04/PQ	Buy Micrel / Microchip Technology PIC16F874-04/PQ
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Micrel / Microchip Technology PIC16F874-04/PQ	Microchip Technology PIC16F874-04/PQ	Roving Networks / Microchip Technology PIC16F874-04/PQ

Related Products

 PIC16F874-04E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 6991 pcs RFQ	 PIC16F874-04E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 6499 pcs RFQ
 PIC16F873T-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 16982 pcs RFQ	 PIC16F874-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 12073 pcs RFQ
 PIC16F873T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 15284 pcs RFQ	 PIC16F874-04E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5889 pcs RFQ
 PIC16F874-04/PT Manufacturers: Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 13390 pcs RFQ	 PIC16F873T-20/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 18662 pcs RFQ
 PIC16F874-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 12211 pcs RFQ	 PIC16F874-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 18481 pcs RFQ
 PIC16F873T-10E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 5862 pcs RFQ	 PIC16F874-04E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 3485 pcs RFQ

