

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F874-20I/PQ

Part Number:	PIC16F874-20I/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44MQFP
	1.PIC16F874-20I/PQ.pdf
	2.PIC16F874-20I/PQ.pdf
	3.PIC16F874-20I/PQ.pdf
	4.PIC16F874-20I/PQ.pdf
	5.PIC16F874-20I/PQ.pdf
	6.PIC16F874-20I/PQ.pdf
	7.PIC16F874-20I/PQ.pdf
	8.PIC16F874-20I/PQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10816 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

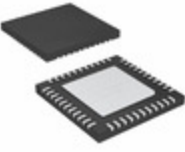
Specifications of PIC16F874-20I/PQ

PART NUMBER	PIC16F874-20I/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10816 pcs
DATA SHEET	1.PIC16F874-20I/PQ.pdf 2.PIC16F874-20I/PQ.pdf 3.PIC16F874-20I/PQ.pdf 4.PIC16F874-20I/PQ.pdf 5.PIC16F874-20I/PQ.pdf 6.PIC16F874-20I/PQ.pdf 7.PIC16F874-20I/PQ.pdf 8.PIC16F874-20I/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
SPEED	20MHz
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	-40°C ~ 85°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 20MHz 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 PIC16F874-20I/PQ	PIC16F874-20I/PQ Distributor	PIC16F874-20I/PQ Supplier
PIC16F874-20I/PQ Price	PIC16F874-20I/PQ Pictures	PIC16F874-20I/PQ Image
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Micrel / Microchip Technology PIC16F874-20I/PQ	Microchip Technology PIC16F874-20I/PQ	Roving Networks / Microchip Technology PIC16F874-20I/PQ

Related Products

MICROCHIP PIC16F874-20/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 10988 pcs RFQ	MICROCHIP PIC16F874A-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 18806 pcs RFQ
MICROCHIP PIC16F874-20I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 12051 pcs RFQ	MICROCHIP PIC16F874A-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 20279 pcs RFQ
 PIC16F874-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 12391 pcs RFQ	 PIC16F874-20/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 12090 pcs RFQ
MICROCHIP PIC16F874-20I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 15111 pcs RFQ	 PIC16F874-20/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 13045 pcs RFQ
 PIC16F874A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 16247 pcs RFQ	 PIC16F874A-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 4917 pcs RFQ
MICROCHIP PIC16F874A-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 17522 pcs RFQ	MICROCHIP PIC16F874-20/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 14486 pcs RFQ

