



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F874A-E/PT

Part Number:

PIC16F874A-E/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 44TQFP

 1.PIC16F874A-E/PT.pdf

 2.PIC16F874A-E/PT.pdf

 3.PIC16F874A-E/PT.pdf

 4.PIC16F874A-E/PT.pdf

 5.PIC16F874A-E/PT.pdf

 6.PIC16F874A-E/PT.pdf

 7.PIC16F874A-E/PT.pdf

 8.PIC16F874A-E/PT.pdf

 9.PIC16F874A-E/PT.pdf

 10.PIC16F874A-E/PT.pdf

 11.PIC16F874A-E/PT.pdf

Datasheets:

REQUEST FOR QUOTATION

 Lead free / RoHS Compliant

Stock Condition

16247 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F874A-E/PT

PART NUMBER	PIC16F874A-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16247 pcs
DATA SHEET	 1.PIC16F874A-E/PT.pdf  2.PIC16F874A-E/PT.pdf  3.PIC16F874A-E/PT.pdf  4.PIC16F874A-E/PT.pdf  5.PIC16F874A-E/PT.pdf  6.PIC16F874A-E/PT.pdf  7.PIC16F874A-E/PT.pdf  8.PIC16F874A-E/PT.pdf  9.PIC16F874A-E/PT.pdf  10.PIC16F874A-E/PT.pdf  11.PIC16F874A-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (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-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F874A

Related Tags

Micrel / Microchip Technology PIC16F874A-E/PT	PIC16F874A-E/PT Distributor	PIC16F874A-E/PT Supplier
PIC16F874A-E/PT Price	PIC16F874A-E/PT Pictures	PIC16F874A-E/PT Image
PIC16F874A-E/PT PDF Datasheet	PIC16F874A-E/PT Download Datasheet	PIC16F874A-E/PT Datasheet
PIC16F874A-E/PT Stock	Buy PIC16F874A-E/PT	Buy Micrel / Microchip Technology PIC16F874A-E/PT
Micrel / Microchip Technology PIC16F874A-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F874A-E/PT	Microchip Technology PIC16F874A-E/PT	Roving Networks / Microchip Technology PIC16F874A-E/PT

Related Products



PIC16F874-20I/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44MQFP
In stock: 10816 pcs

RFQ



PIC16F874A-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 40DIP
In stock: 20270 pcs

RFQ



PIC16F874A-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 19799 pcs

RFQ



PIC16F874-20I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 12391 pcs

RFQ



PIC16F874AT-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 16152 pcs

RFQ



PIC16F874A-E/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 40DIP
In stock: 20279 pcs

RFQ



PIC16F874A-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 17522 pcs

RFQ



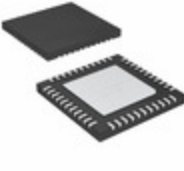
PIC16F874A-E/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 18806 pcs

RFQ



PIC16F874-20I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 40DIP
In stock: 15111 pcs

RFQ



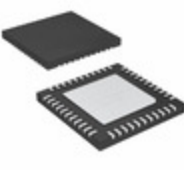
PIC16F874A-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44QFN
In stock: 18071 pcs

RFQ



PIC16F874AT-E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 16539 pcs

RFQ



PIC16F874A-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44QFN
In stock: 4917 pcs

RFQ

