



Micrel / Microchip Technology

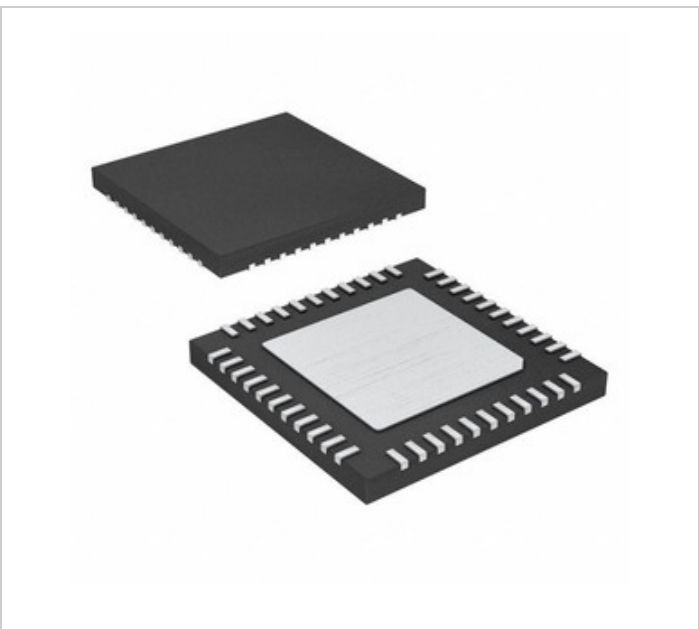


Image may be representation. See specifications for product details.

PIC16F874A-E/ML

Part Number:	PIC16F874A-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44QFN
	1.PIC16F874A-E/ML.pdf
	2.PIC16F874A-E/ML.pdf
	3.PIC16F874A-E/ML.pdf
	4.PIC16F874A-E/ML.pdf
	5.PIC16F874A-E/ML.pdf
	6.PIC16F874A-E/ML.pdf
	7.PIC16F874A-E/ML.pdf
	8.PIC16F874A-E/ML.pdf
	9.PIC16F874A-E/ML.pdf
	10.PIC16F874A-E/ML.pdf
	11.PIC16F874A-E/ML.pdf
Datasheets:	Lead free / RoHS Compliant
Stock Condition	4917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

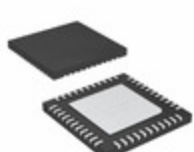
Specifications of PIC16F874A-E/ML

PART NUMBER	PIC16F874A-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4917 pcs
DATA SHEET	1.PIC16F874A-E/ML.pdf 2.PIC16F874A-E/ML.pdf 3.PIC16F874A-E/ML.pdf 4.PIC16F874A-E/ML.pdf 5.PIC16F874A-E/ML.pdf 6.PIC16F874A-E/ML.pdf 7.PIC16F874A-E/ML.pdf 8.PIC16F874A-E/ML.pdf 9.PIC16F874A-E/ML.pdf 10.PIC16F874A-E/ML.pdf 11.PIC16F874A-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-QFN (8x8)
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/ML	PIC16F874A-E/ML Distributor	PIC16F874A-E/ML Supplier
PIC16F874A-E/ML Price	PIC16F874A-E/ML Pictures	PIC16F874A-E/ML Image
PIC16F874A-E/ML PDF Datasheet	PIC16F874A-E/ML Download Datasheet	PIC16F874A-E/ML Datasheet
PIC16F874A-E/ML Stock	Buy PIC16F874A-E/ML	Buy Micrel / Microchip Technology PIC16F874A-E/ML
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Micrel / Microchip Technology PIC16F874A-E/ML	Microchip Technology PIC16F874A-E/ML	Roving Networks / Microchip Technology PIC16F874A-E/ML

Related Products

 PIC16F874A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 19799 pcs RFQ	 PIC16F874A-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 18806 pcs RFQ
 PIC16F874-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 12391 pcs RFQ	 PIC16F874A-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 18071 pcs RFQ
 PIC16F874A-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 17522 pcs RFQ	 PIC16F874A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 16247 pcs RFQ
 PIC16F874-20/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 12090 pcs RFQ	 PIC16F874-20I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 12051 pcs RFQ
 PIC16F874A-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 20279 pcs RFQ	 PIC16F874A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 20270 pcs RFQ
 PIC16F874-20I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44MQFP In stock: 10816 pcs RFQ	 PIC16F874-20I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 15111 pcs RFQ

