

 **MICROCHIP**

Micrel / Microchip Technology

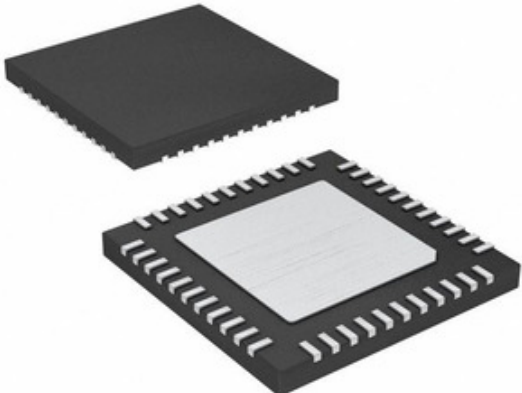


Image may be representation. See specifications for product details.

PIC16LF877A-I/ML

Part Number:	PIC16LF877A-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44QFN
Datasheets:	 1.PIC16LF877A-I/ML.pdf  2.PIC16LF877A-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16LF877A-I/ML

PART NUMBER	PIC16LF877A-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14106 pcs
DATA SHEET	 1.PIC16LF877A-I/ML.pdf  2.PIC16LF877A-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	10MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC16LF877AIML
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
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 10MHz 14KB (8K 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	PIC16LF877A

Related Tags

Micrel / Microchip Technology PIC16LF877A-I/ML	PIC16LF877A-I/ML Distributor	PIC16LF877A-I/ML Supplier
PIC16LF877A-I/ML Price	PIC16LF877A-I/ML Pictures	PIC16LF877A-I/ML Image
PIC16LF877A-I/ML PDF Datasheet	PIC16LF877A-I/ML Download Datasheet	PIC16LF877A-I/ML Datasheet
PIC16LF877A-I/ML Stock	Buy PIC16LF877A-I/ML	Buy Micrel / Microchip Technology PIC16LF877A-I/ML
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Micrel / Microchip Technology PIC16LF877A-I/ML	Microchip Technology PIC16LF877A-I/ML	Roving Networks / Microchip Technology PIC16LF877A-I/ML

Related Products

 PIC16LF877-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 9890 pcs RFQ	 PIC16LF877-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 13555 pcs RFQ
 PIC16LF877A-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 16345 pcs RFQ	 PIC16LF877-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 10060 pcs RFQ
 PIC16LF877T-04/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4315 pcs RFQ	 PIC16LF877AT-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 17681 pcs RFQ
 PIC16LF877AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 15729 pcs RFQ	 PIC16LF877A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 15280 pcs RFQ
 PIC16LF877-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 10318 pcs RFQ	 PIC16LF877A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 19339 pcs RFQ
 PIC16LF877-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 11545 pcs RFQ	 PIC16LF877T-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 3167 pcs RFQ