



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F877AT-I/ML

Part Number:

PIC16F877AT-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 14KB FLASH 44QFN

 1.PIC16F877AT-I/ML.pdf

 2.PIC16F877AT-I/ML.pdf

 3.PIC16F877AT-I/ML.pdf

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 7.PIC16F877AT-I/ML.pdf

 8.PIC16F877AT-I/ML.pdf

 9.PIC16F877AT-I/ML.pdf

 10.PIC16F877AT-I/ML.pdf

 11.PIC16F877AT-I/ML.pdf

Datasheets:

REQUEST FOR QUOTATION

 Lead free / RoHS Compliant

Stock Condition

15662 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

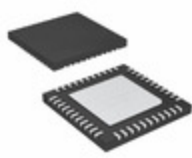
Specifications of PIC16F877AT-I/ML

PART NUMBER	PIC16F877AT-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15662 pcs
DATA SHEET	 1.PIC16F877AT-I/ML.pdf  2.PIC16F877AT-I/ML.pdf  3.PIC16F877AT-I/ML.pdf  4.PIC16F877AT-I/ML.pdf  5.PIC16F877AT-I/ML.pdf  6.PIC16F877AT-I/ML.pdf  7.PIC16F877AT-I/ML.pdf  8.PIC16F877AT-I/ML.pdf  9.PIC16F877AT-I/ML.pdf  10.PIC16F877AT-I/ML.pdf  11.PIC16F877AT-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	20MHz
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	Tape & Reel (TR)
PACKAGE / CASE	44-VQFN Exposed Pad
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 20MHz 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	PIC16F877A

Related Tags

Micrel / Microchip Technology PIC16F877AT-I/ML	PIC16F877AT-I/ML Distributor	PIC16F877AT-I/ML Supplier
PIC16F877AT-I/ML Price	PIC16F877AT-I/ML Pictures	PIC16F877AT-I/ML Image
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Micrel / Microchip Technology PIC16F877AT-I/ML	Microchip Technology PIC16F877AT-I/ML	Roving Networks / Microchip Technology PIC16F877AT-I/ML

Related Products



PIC16F877A-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44QFN
In stock: 17477 pcs

RFQ



PIC16F877A-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 40DIP
In stock: 18181 pcs

RFQ



PIC16F877T-04/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: 4463 pcs

RFQ



PIC16F877A-I/LG
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: 5714 pcs

RFQ



PIC16F877T-04E/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: 5937 pcs

RFQ



PIC16F877AT-I/PTG
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: 6136 pcs

RFQ



PIC16F877A-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: 17936 pcs

RFQ



PIC16F877T-04/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44MQFP
In stock: 4081 pcs

RFQ



PIC16F877A-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: 17898 pcs

RFQ



PIC16F877T-04/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: 14074 pcs

RFQ



PIC16F877AT-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44TQFP
In stock: 15526 pcs

RFQ



PIC16F877AT-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 14KB FLASH 44PLCC
In stock: 15812 pcs

RFQ

