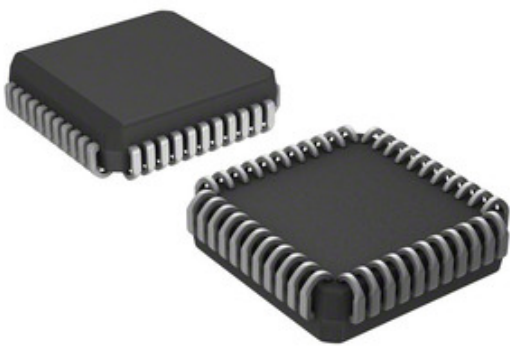




Micrel / Microchip Technology



PIC16F877T-20I/L

Part Number: PIC16F877T-20I/L

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 44PLCC

1.PIC16F877T-20I/L.pdf

2.PIC16F877T-20I/L.pdf

3.PIC16F877T-20I/L.pdf

4.PIC16F877T-20I/L.pdf

5.PIC16F877T-20I/L.pdf

6.PIC16F877T-20I/L.pdf

7.PIC16F877T-20I/L.pdf

8.PIC16F877T-20I/L.pdf

9.PIC16F877T-20I/L.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

REQUEST FOR QUOTATION

Shipping Way:  Hong Kong  DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F877T-20I/L

PART NUMBER	PIC16F877T-20I/L
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F877T-20I/L.pdf 2.PIC16F877T-20I/L.pdf 3.PIC16F877T-20I/L.pdf 4.PIC16F877T-20I/L.pdf 5.PIC16F877T-20I/L.pdf 6.PIC16F877T-20I/L.pdf 7.PIC16F877T-20I/L.pdf 8.PIC16F877T-20I/L.pdf 9.PIC16F877T-20I/L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
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-LCC (J-Lead)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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-PLCC (16.59x16.59)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F877

Related Tags

Micrel / Microchip Technology PIC16F877T-20I/L	PIC16F877T-20I/L Distributor	PIC16F877T-20I/L Supplier
PIC16F877T-20I/L Price	PIC16F877T-20I/L Pictures	PIC16F877T-20I/L Image
PIC16F877T-20I/L PDF Datasheet	PIC16F877T-20I/L Download Datasheet	PIC16F877T-20I/L Datasheet
PIC16F877T-20I/L Stock	Buy PIC16F877T-20I/L	Buy Micrel / Microchip Technology PIC16F877T-20I/L
Micrel / Microchip Technology PIC16F877T-20I/L	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F877T-20I/L	Microchip Technology PIC16F877T-20I/L	Roving Networks / Microchip Technology PIC16F877T-20I/L

Related Products



PIC16F877T-20/PQ

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44MQFP

In stock: Out stock

RFQ



PIC16F87T-E/SS

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 7KB FLASH 20SSOP

In stock: Out stock

RFQ



PIC16F877T-10E/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: Out stock

RFQ



PIC16F87T-E/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 7KB FLASH 18SOIC

In stock: Out stock

RFQ



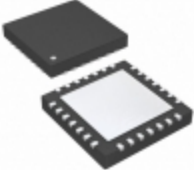
PIC16F877T-20/L

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44PLCC

In stock: 500 pcs

RFQ



PIC16F87T-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 7KB FLASH 28QFN

In stock: Out stock

RFQ



PIC16F877T-20I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: Out stock

RFQ



PIC16F877T-10E/L

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44PLCC

In stock: Out stock

RFQ



PIC16F877T-20/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: Out stock

RFQ



PIC16F877T-20I/PQ

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44MQFP

In stock: Out stock

RFQ



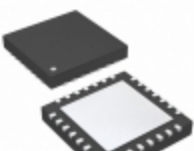
PIC16F877T-10E/PQ

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44MQFP

In stock: Out stock

RFQ



PIC16F87T-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 7KB FLASH 28QFN

In stock: Out stock

RFQ

