

MICROCHIP

Micrel / Microchip Technology

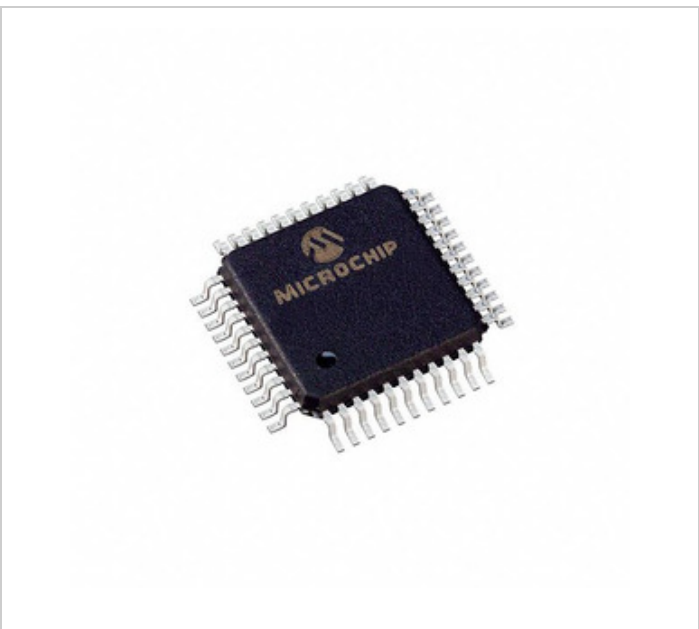


Image may be representation. See specifications for product details.

PIC16F877T-20/PQ

Part Number:	PIC16F877T-20/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44MQFP
	 1.PIC16F877T-20/PQ.pdf
	 2.PIC16F877T-20/PQ.pdf
	 3.PIC16F877T-20/PQ.pdf
	 4.PIC16F877T-20/PQ.pdf
	 5.PIC16F877T-20/PQ.pdf
	 6.PIC16F877T-20/PQ.pdf
	 7.PIC16F877T-20/PQ.pdf
	 8.PIC16F877T-20/PQ.pdf
	 9.PIC16F877T-20/PQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	4224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

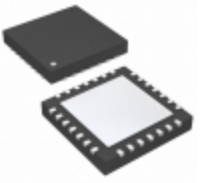
Specifications of PIC16F877T-20/PQ

PART NUMBER	PIC16F877T-20/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4224 pcs
DATA SHEET	 1.PIC16F877T-20/PQ.pdf  2.PIC16F877T-20/PQ.pdf  3.PIC16F877T-20/PQ.pdf  4.PIC16F877T-20/PQ.pdf  5.PIC16F877T-20/PQ.pdf  6.PIC16F877T-20/PQ.pdf  7.PIC16F877T-20/PQ.pdf  8.PIC16F877T-20/PQ.pdf  9.PIC16F877T-20/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
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-QFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°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	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 44-MQFP (10x10)
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-20/PQ	PIC16F877T-20/PQ Distributor	PIC16F877T-20/PQ Supplier
PIC16F877T-20/PQ Price	PIC16F877T-20/PQ Pictures	PIC16F877T-20/PQ Image
PIC16F877T-20/PQ PDF Datasheet	PIC16F877T-20/PQ Download Datasheet	PIC16F877T-20/PQ Datasheet
PIC16F877T-20/PQ Stock	Buy PIC16F877T-20/PQ	Buy Micrel / Microchip Technology PIC16F877T-20/PQ
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Micrel / Microchip Technology PIC16F877T-20/PQ	Microchip Technology PIC16F877T-20/PQ	Roving Networks / Microchip Technology PIC16F877T-20/PQ

Related Products

 MICROCHIP PIC16F877T-10E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 6043 pcs RFQ	 PIC16F87T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 6777 pcs RFQ
 PIC16F877T-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4060 pcs RFQ	 MICROCHIP PIC16F877T-20/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 11257 pcs RFQ
 PIC16F877T-20/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 10822 pcs RFQ	 PIC16F877T-20I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 10491 pcs RFQ
 PIC16F877T-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 10223 pcs RFQ	 PIC16F877T-10E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4012 pcs RFQ
 MICROCHIP PIC16F87T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 27850 pcs RFQ	 PIC16F877T-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 6460 pcs RFQ
 PIC16F877T-10E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 5276 pcs RFQ	 MICROCHIP PIC16F877T-20I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 12605 pcs RFQ

