

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

PIC16F877T-04E/PQ

Part Number:	PIC16F877T-04E/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44MQFP
	 1.PIC16F877T-04E/PQ.pdf
	 2.PIC16F877T-04E/PQ.pdf
	 3.PIC16F877T-04E/PQ.pdf
	 4.PIC16F877T-04E/PQ.pdf
	 5.PIC16F877T-04E/PQ.pdf
	 6.PIC16F877T-04E/PQ.pdf
	 7.PIC16F877T-04E/PQ.pdf
	 8.PIC16F877T-04E/PQ.pdf
	 9.PIC16F877T-04E/PQ.pdf
Datasheets:	
	 Lead free / RoHS Compliant
RoHs Status	3314 pcs stock
Request for quotation	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F877T-04E/PQ

PART NUMBER	PIC16F877T-04E/PQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3314 pcs
DATA SHEET	 1.PIC16F877T-04E/PQ.pdf  2.PIC16F877T-04E/PQ.pdf  3.PIC16F877T-04E/PQ.pdf  4.PIC16F877T-04E/PQ.pdf  5.PIC16F877T-04E/PQ.pdf  6.PIC16F877T-04E/PQ.pdf  7.PIC16F877T-04E/PQ.pdf  8.PIC16F877T-04E/PQ.pdf  9.PIC16F877T-04E/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
SPEED	4MHz
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
OTHER NAMES	PIC16F877T04E/PQ
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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 4MHz 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-04E/PQ	PIC16F877T-04E/PQ Distributor	PIC16F877T-04E/PQ Supplier
PIC16F877T-04E/PQ Price	PIC16F877T-04E/PQ Pictures	PIC16F877T-04E/PQ Image
PIC16F877T-04E/PQ PDF Datasheet	PIC16F877T-04E/PQ Download Datasheet	PIC16F877T-04E/PQ Datasheet
PIC16F877T-04E/PQ Stock	Buy PIC16F877T-04E/PQ	Buy Micrel / Microchip Technology PIC16F877T-04E/PQ
Micrel / Microchip Technology PIC16F877T-04E/PQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F877T-04E/PQ	Microchip Technology PIC16F877T-04E/PQ	Roving Networks / Microchip Technology PIC16F877T-04E/PQ

Related Products

 PIC16F877AT-I/PTG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 6136 pcs RFQ	 PIC16F877T-04/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4081 pcs RFQ
 PIC16F877T-10E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4012 pcs RFQ	 PIC16F877AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 15526 pcs RFQ
 PIC16F877T-04E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 5937 pcs RFQ	 PIC16F877T-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 6921 pcs RFQ
 PIC16F877T-04E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 3556 pcs RFQ	 PIC16F877T-04I/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 4060 pcs RFQ
 PIC16F877T-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 4463 pcs RFQ	 PIC16F877T-10E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 6043 pcs RFQ
 PIC16F877T-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 14074 pcs RFQ	 PIC16F877T-04I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 6460 pcs RFQ

