

 **Microchip Technology**



Image may be representation. See specifications for product details.

PIC16F877-04/PQ

Part Number:	PIC16F877-04/PQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 44MQFP
	 1.PIC16F877-04/PQ.pdf
	 2.PIC16F877-04/PQ.pdf
	 3.PIC16F877-04/PQ.pdf
	 4.PIC16F877-04/PQ.pdf
	 5.PIC16F877-04/PQ.pdf
	 6.PIC16F877-04/PQ.pdf
	 7.PIC16F877-04/PQ.pdf
	 8.PIC16F877-04/PQ.pdf
	 9.PIC16F877-04/PQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	13959 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F877-04/PQ

PART NUMBER	PIC16F877-04/PQ
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13959 pcs
DATA SHEET	 1.PIC16F877-04/PQ.pdf  2.PIC16F877-04/PQ.pdf  3.PIC16F877-04/PQ.pdf  4.PIC16F877-04/PQ.pdf  5.PIC16F877-04/PQ.pdf  6.PIC16F877-04/PQ.pdf  7.PIC16F877-04/PQ.pdf  8.PIC16F877-04/PQ.pdf  9.PIC16F877-04/PQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-MQFP (10x10)
SERIES	PIC® 16F
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	4MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	14KB (8K x 14)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-QFP
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	PIC16F877-04/PQ
EXPANDED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 14KB (8K x 14) FLASH 44-MQFP (10x10)
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44MQFP
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	4 V ~ 5.5 V
CORE SIZE	368 x 8
CONTROLLER SERIES	External
CONNECTIVITY	8-Bit
CLOCK RATE	33

Related Tags

Micrel / Microchip Technology PIC16F877-04/PQ	PIC16F877-04/PQ Distributor	PIC16F877-04/PQ Supplier
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PIC16F877-04/PQ PDF Datasheet	PIC16F877-04/PQ Download Datasheet	PIC16F877-04/PQ Datasheet
PIC16F877-04/PQ Stock	Buy PIC16F877-04/PQ	Buy Micrel / Microchip Technology PIC16F877-04/PQ
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Micrel / Microchip Technology PIC16F877-04/PQ	Microchip Technology PIC16F877-04/PQ	Roving Networks / Microchip Technology PIC16F877-04/PQ

Related Products

 PIC16F877-04E/PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44MQFP In stock: 10548 pcs RFQ	 PIC16F876T-20/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 18424 pcs RFQ
 PIC16F877-04E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 11763 pcs RFQ	 PIC16F876T-10E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 5334 pcs RFQ
 PIC16F877-04I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 10691 pcs RFQ	 PIC16F877-04/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 11798 pcs RFQ
 PIC16F876T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 16737 pcs RFQ	 PIC16F877-04E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 11394 pcs RFQ
 PIC16F877-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 16115 pcs RFQ	 PIC16F877-04E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 16271 pcs RFQ
 PIC16F877-04/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 14554 pcs RFQ	 PIC16F876T-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 15349 pcs RFQ

