

PIC16F877-20I/PT



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F877-20I/PT with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16F877-20I/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 14KB FLASH 44TQFP

Data sheet:  [PIC16F87x Rev B5 Silicon Errata Sheet](#)
 [PIC16F87x Datasheet](#)
 [PIC16F87x Rev B Silicon Errata](#)
 [Tips N Tricks Guide](#)
 [Timer1 Errata](#)
 [PICmicro™ Reference Manual](#)
 [MSSP Module Silicon, Data Sheet Errata](#)
 [MPLAB® ICE2000 Spec](#)
 [PIC16F87x Rev B3 Silicon Errata](#)

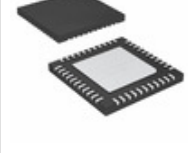
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PIC16F877-20I/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 14KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11031 pcs	Data sheet	PIC16F87x Rev B5 Silicon Errata Sheet
			PIC16F87x Datasheet
			PIC16F87x Rev B Silicon Errata
			Tips N Tricks Guide
			Timer1 Errata
			PICmicro™ Reference Manual
			MSSP Module Silicon, Data Sheet Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Supplier Device Package	44-TQFP (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	Tray
Package / Case	44-TQFP	Other Names	PIC16F87720IPT
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	17 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-TQFP (10x10)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	PIC	Connectivity	I²C, SPI, UART/USART
Base Part Number	PIC16F877		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 11031 pieces of Micrel / Microchip Technology PIC16F877-20I/PT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC16F877-20I/L Description: IC MCU 8BIT 14KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A DEVELOPMENT BOARD KIT Description: DEVELOPMENT BOARD FOR PIC16F877A	Manufacturers: Custom Computer Services	RFQ
	Part#: PIC16F877-20/L Description: IC MCU 8BIT 14KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-20I/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-10E/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-E/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-20/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-IL Description: IC MCU 8BIT 14KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-10E/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-ILG Description: IC MCU 8BIT 14KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-20/PQ Description: IC MCU 8BIT 14KB FLASH 44MQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-E/L Description: IC MCU 8BIT 14KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-I/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-E/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-IML Description: IC MCU 8BIT 14KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-10E/PQ Description: IC MCU 8BIT 14KB FLASH 44MQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-I/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877A-E/ML Description: IC MCU 8BIT 14KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-20I/PQ Description: IC MCU 8BIT 14KB FLASH 44MQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F877-20/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F877-20I/PT

Micrel / Microchip Technology PIC16F877-20I/PT	PIC16F877-20I/PT distributor	PIC16F877-20I/PT supplier	PIC16F877-20I/PT price
PIC16F877-20I/PT download datasheet	PIC16F877-20I/PT datasheet	PIC16F877-20I/PT stock	buy PIC16F877-20I/PT
Micrel / Microchip Technology PIC16F877-20I/PT	Microchip Technology PIC16F877-20I/PT	Roving Networks / Microchip Technology	

