

PIC16F677-I/SS



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F677-I/SS with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PIC16F677-I/SS](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 3.5KB FLASH 20SSOP

Data sheet:  [PIC12F6xx,PIC16F6xx Programming Spec](#)
 [PIC16F631, 68x, 690 Datasheet](#)
 [Tips N Tricks Guide](#)
 [Timer1 Errata](#)
 [PIC16F6xx Revision A Errata](#)

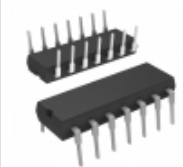
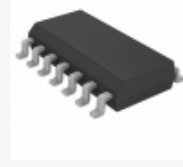
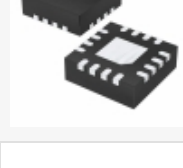
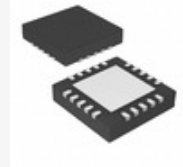
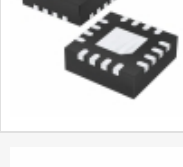
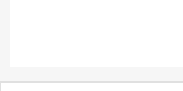
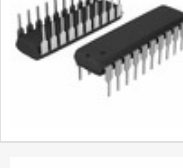
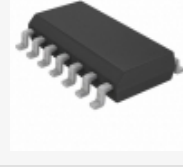
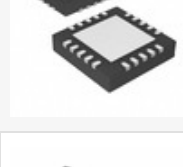
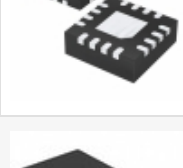
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F677-I/SS	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 3.5KB FLASH 20SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	90297 pcs	Data sheet	PIC12F6xx,PIC16F6xx Programming Spec PIC16F631, 68x, 690 Datasheet Tips N Tricks Guide Timer1 Errata PIC16F6xx Revision A Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Supplier Device Package	20-SSOP	Speed	20MHz
Series	PIC® 16F	RAM Size	128 x 8
Program Memory Type	FLASH	Program Memory Size	3.5KB (2K x 14)
Peripherals	Brown-out Detect/Reset, POR, WDT	Packaging	Tube
Package / Case	20-SSOP (0.209", 5.30mm Width)	Other Names	PIC16F677ISS
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	18	Moisture Sensitivity Level (MSL)	1 (Unlimited)
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 3.5KB (2K x 14) FLASH 20-SSOP
Data Converters	A/D 12x10b	Core Size	8-Bit
Core Processor	PIC	Connectivity	I²C, SPI
Base Part Number	PIC16F677		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 90297 pieces of Micrel / Microchip Technology PIC16F677-I/SS 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#: PIC16F684-I/P Description: IC MCU 8BIT 3.5KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F684-E/SL Description: IC MCU 8BIT 3.5KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F684-E/P Description: IC MCU 8BIT 3.5KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F684-I/ML Description: IC MCU 8BIT 3.5KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677T-E/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-I/ML Description: IC MCU 8BIT 3.5KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677T-I/ISO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F684-E/ST Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F676T-I/ML Description: IC MCU 8BIT 1.75KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-E/P Description: IC MCU 8BIT 3.5KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-I/SO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677T-I/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-I/P Description: IC MCU 8BIT 3.5KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F676T-I/ST Description: IC MCU 8BIT 1.75KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-E/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F676T-I/SL Description: IC MCU 8BIT 1.75KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-E/SO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677-E/ML Description: IC MCU 8BIT 3.5KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F684-E/ML Description: IC MCU 8BIT 3.5KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F677T-I/ML Description: IC MCU 8BIT 3.5KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F677-I/SS			
Micrel / Microchip Technology PIC16F677-I/SS	PIC16F677-I/SS distributor	PIC16F677-I/SS supplier	PIC16F677-I/SS price
PIC16F677-I/SS download datasheet	PIC16F677-I/SS datasheet	PIC16F677-I/SS stock	buy PIC16F677-I/SS
Micrel / Microchip Technology PIC16F677-I/SS	Microchip Technology PIC16F677-I/SS	Roving Networks / Microchip Technology	
		PIC16F677-I/SS	

