

PIC16F870-I/SP



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F870-I/SP with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PIC16F870-I/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 3.5KB FLASH 28SDIP

Data sheet:  [PIC16F870, 871](#)
 [PIC16F870, 871 Rev A1 Silicon Errata](#)
 [Tips N Tricks Guide](#)
 [Timer1 Errata](#)
 [PICmicro™ Reference Manual](#)
 [MPLAB® ICE2000 Spec](#)

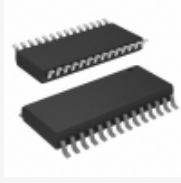
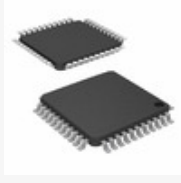
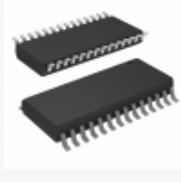
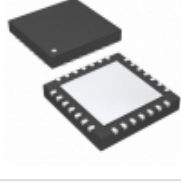
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F870-I/SP	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 3.5KB FLASH 28SDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	36028 pcs	Data sheet	PIC16F870, 871 PIC16F870, 871 Rev A1 Silicon Errata Tips N Tricks Guide Timer1 Errata PICmicro™ Reference Manual MPLAB® ICE2000 Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Supplier Device Package	28-SPDIP	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, PWM, WDT	Packaging	Tube
Package / Case	28-DIP (0.300", 7.62mm)	Other Names	PIC16F870ISP
Oscillator Type	External	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	22	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	24 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	64 x 8	Detailed Description	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 28-SPDIP
Data Converters	A/D 5x10b	Core Size	8-Bit
Core Processor	PIC	Connectivity	UART/USART
Base Part Number	PIC16F870		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 36028 pieces of Micrel / Microchip Technology PIC16F870-I/SP 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#: PIC16F871-E/P Description: IC MCU 8BIT 3.5KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870-E/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-I/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-E/PT Description: IC MCU 8BIT 3.5KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-I/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870-I/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870-I/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-I/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870T-E/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-E/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870T-I/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-I/P Description: IC MCU 8BIT 3.5KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-E/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870T-I/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870-E/SP Description: IC MCU 8BIT 3.5KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F87-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870-E/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F870T-E/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F870-I/SP			
Micrel / Microchip Technology PIC16F870-I/SP	PIC16F870-I/SP distributor	PIC16F870-I/SP supplier	PIC16F870-I/SP price
PIC16F870-I/SP download datasheet	PIC16F870-I/SP datasheet	PIC16F870-I/SP stock	buy PIC16F870-I/SP
Micrel / Microchip Technology PIC16F870-I/SP	Microchip Technology PIC16F870-I/SP	Roving Networks / Microchip Technology	
		PIC16F870-I/SP	

