

PIC16F872-E/SO



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F872-E/SO with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PIC16F872-E/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 3.5KB FLASH 28SOIC

Data sheet:  [PIC16F872](#)
 [PIC16F872 Revision A0 Errata](#)
 [Tips N Tricks Guide](#)
 [Timer1 Errata](#)
 [PIC16F872 Revision A2 Errata](#)
 [PICmicro™ Reference Manual](#)
 [MSSP Module Silicon, Data Sheet Errata](#)
 [MPLAB® ICE2000 Spec](#)

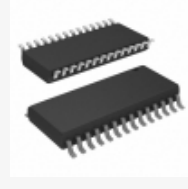
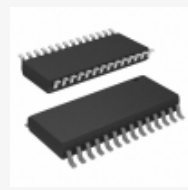
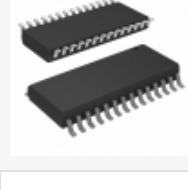
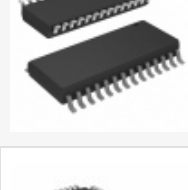
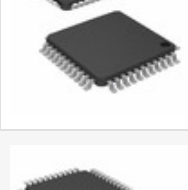
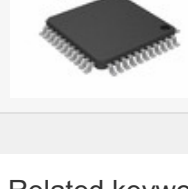
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F872-E/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 3.5KB FLASH 28SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	26970 pcs	Data sheet	PIC16F872 PIC16F872 Revision A0 Errata Tips N Tricks Guide Timer1 Errata PIC16F872 Revision A2 Errata PICmicro™ Reference Manual MSSP Module Silicon, Data Sheet Errata MPLAB® ICE2000 Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Supplier Device Package	28-SOIC	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-SOIC (0.295", 7.50mm Width)	Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	22
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	23 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-SOIC	Data Converters	A/D 5x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	IPC, SPI	Base Part Number	PIC16F872
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 26970 pieces of Micrel / Microchip Technology PIC16F872-E/SO 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-I/P Description: IC MCU 8BIT 3.5KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872T-E/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872-E/SP Description: IC MCU 8BIT 3.5KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872-I/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872T-I/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872-E/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872-I/SP Description: IC MCU 8BIT 3.5KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F873-04/SO Description: IC MCU 8BIT 7KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871T-I/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-I/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871T-E/PT Description: IC MCU 8BIT 3.5KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872T-E/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-E/P Description: IC MCU 8BIT 3.5KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871T-E/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-E/L Description: IC MCU 8BIT 3.5KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872-I/SS Description: IC MCU 8BIT 3.5KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-E/PT Description: IC MCU 8BIT 3.5KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F872T-I/SO Description: IC MCU 8BIT 3.5KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871-I/PT Description: IC MCU 8BIT 3.5KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F871T-I/PT Description: IC MCU 8BIT 3.5KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F872-E/SO

Micrel / Microchip Technology PIC16F872-E/SO	PIC16F872-E/SO distributor	PIC16F872-E/SO supplier	PIC16F872-E/SO price
PIC16F872-E/SO download datasheet	PIC16F872-E/SO datasheet	PIC16F872-E/SO stock	buy PIC16F872-E/SO
Micrel / Microchip Technology PIC16F872-E/SO	Microchip Technology PIC16F872-E/SO	Roving Networks / Microchip Technology PIC16F872-E/SO	

