



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F872-I/SS

Part Number:

PIC16F872-I/SS

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 3.5KB FLASH 28SSOP

Datasheets:

 1.PIC16F872-I/SS.pdf

 2.PIC16F872-I/SS.pdf

 3.PIC16F872-I/SS.pdf

 4.PIC16F872-I/SS.pdf

 5.PIC16F872-I/SS.pdf

 6.PIC16F872-I/SS.pdf

 7.PIC16F872-I/SS.pdf

 8.PIC16F872-I/SS.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F872-I/SS

PART NUMBER	PIC16F872-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16F872-I/SS.pdf  2.PIC16F872-I/SS.pdf  3.PIC16F872-I/SS.pdf  4.PIC16F872-I/SS.pdf  5.PIC16F872-I/SS.pdf  6.PIC16F872-I/SS.pdf  7.PIC16F872-I/SS.pdf  8.PIC16F872-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-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, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16F872ISS
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	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-SSOP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16F872

Related Tags

Micrel / Microchip Technology PIC16F872-I/SS	PIC16F872-I/SS Distributor	PIC16F872-I/SS Supplier
PIC16F872-I/SS Price	PIC16F872-I/SS Pictures	PIC16F872-I/SS Image
PIC16F872-I/SS PDF Datasheet	PIC16F872-I/SS Download Datasheet	PIC16F872-I/SS Datasheet
PIC16F872-I/SS Stock	Buy PIC16F872-I/SS	Buy Micrel / Microchip Technology PIC16F872-I/SS
Micrel / Microchip Technology PIC16F872-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F872-I/SS	Microchip Technology PIC16F872-I/SS	Roving Networks / Microchip Technology PIC16F872-I/SS

Related Products



PIC16F873-04/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC16F872-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SSOP
In stock: 230 pcs

RFQ



PIC16F872-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC16F872-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC16F871T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 44TQFP
In stock: Out stock

RFQ



PIC16F872T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SSOP
In stock: Out stock

RFQ



PIC16F873-04/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SOIC
In stock: 798 pcs

RFQ



PIC16F872T-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC16F872T-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SSOP
In stock: Out stock

RFQ



PIC16F872T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC16F872-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC16F872-E/SP
Manufacturers: Micrel / Microchip Technology
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In stock: Out stock

RFQ

