



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F872-I/SP

Part Number: PIC16F872-I/SP

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB FLASH 28SDIP

Datasheets:

1.PIC16F872-I/SP.pdf

2.PIC16F872-I/SP.pdf

3.PIC16F872-I/SP.pdf

4.PIC16F872-I/SP.pdf

5.PIC16F872-I/SP.pdf

6.PIC16F872-I/SP.pdf

7.PIC16F872-I/SP.pdf

8.PIC16F872-I/SP.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F872-I/SP

PART NUMBER	PIC16F872-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F872-I/SP.pdf 2.PIC16F872-I/SP.pdf 3.PIC16F872-I/SP.pdf 4.PIC16F872-I/SP.pdf 5.PIC16F872-I/SP.pdf 6.PIC16F872-I/SP.pdf 7.PIC16F872-I/SP.pdf 8.PIC16F872-I/SP.pdf
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	PIC16F872ISP
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-SPDIP
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/SP	PIC16F872-I/SP Distributor	PIC16F872-I/SP Supplier
PIC16F872-I/SP Price	PIC16F872-I/SP Pictures	PIC16F872-I/SP Image
PIC16F872-I/SP PDF Datasheet	PIC16F872-I/SP Download Datasheet	PIC16F872-I/SP Datasheet
PIC16F872-I/SP Stock	Buy PIC16F872-I/SP	Buy Micrel / Microchip Technology PIC16F872-I/SP
Micrel / Microchip Technology PIC16F872-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F872-I/SP	Microchip Technology PIC16F872-I/SP	Roving Networks / Microchip Technology PIC16F872-I/SP

Related Products



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



PIC16F872-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SDIP
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



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



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



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



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



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



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



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



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



