



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF872-I/SP

Part Number:	PIC16LF872-I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 28SDIP
	 1.PIC16LF872-I/SP.pdf
	 2.PIC16LF872-I/SP.pdf
	 3.PIC16LF872-I/SP.pdf
	 4.PIC16LF872-I/SP.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16LF872-I/SP

PART NUMBER	PIC16LF872-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	28364 pcs
DATA SHEET	 1.PIC16LF872-I/SP.pdf  2.PIC16LF872-I/SP.pdf  3.PIC16LF872-I/SP.pdf  4.PIC16LF872-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 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)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	PIC16LF872

Related Tags

Micrel / Microchip Technology PIC16LF872-I/SP	PIC16LF872-I/SP Distributor	PIC16LF872-I/SP Supplier
PIC16LF872-I/SP Price	PIC16LF872-I/SP Pictures	PIC16LF872-I/SP Image
PIC16LF872-I/SP PDF Datasheet	PIC16LF872-I/SP Download Datasheet	PIC16LF872-I/SP Datasheet
PIC16LF872-I/SP Stock	Buy PIC16LF872-I/SP	Buy Micrel / Microchip Technology PIC16LF872-I/SP
Micrel / Microchip Technology PIC16LF872-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF872-I/SP	Microchip Technology PIC16LF872-I/SP	Roving Networks / Microchip Technology PIC16LF872-I/SP

Related Products

 PIC16LF873-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 16019 pcs RFQ	 PIC16LF871T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44TQFP In stock: 5790 pcs RFQ
 PIC16LF871-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44TQFP In stock: 20125 pcs RFQ	 PIC16LF871-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 40DIP In stock: 27921 pcs RFQ
 PIC16LF872T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 32793 pcs RFQ	 PIC16LF872T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 29659 pcs RFQ
 PIC16LF872-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 26554 pcs RFQ	 PIC16LF873-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 16744 pcs RFQ
 PIC16LF871-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44PLCC In stock: 20005 pcs RFQ	 PIC16LF871T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44PLCC In stock: 5887 pcs RFQ
 PIC16LF872-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 33348 pcs RFQ	 PIC16LF873-04/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 16940 pcs RFQ