

MICROCHIP

Micrel / Microchip Technology



PIC16LF1512-E/SP

Part Number:	PIC16LF1512-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 28SDIP
Datasheets:	 PIC16LF1512-E/SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

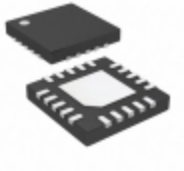
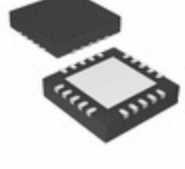
Specifications of PIC16LF1512-E/SP

PART NUMBER	PIC16LF1512-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74777 pcs
DATA SHEET	 PIC16LF1512-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	20MHz
SERIES	PIC® XLP™ 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	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 17x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1512

Related Tags

Micrel / Microchip Technology PIC16LF1512-E/SP	PIC16LF1512-E/SP Distributor	PIC16LF1512-E/SP Supplier
PIC16LF1512-E/SP Price	PIC16LF1512-E/SP Pictures	PIC16LF1512-E/SP Image
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PIC16LF1512-E/SP Stock	Buy PIC16LF1512-E/SP	Buy Micrel / Microchip Technology PIC16LF1512-E/SP
Micrel / Microchip Technology PIC16LF1512-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1512-E/SP	Microchip Technology PIC16LF1512-E/SP	Roving Networks / Microchip Technology PIC16LF1512-E/SP

Related Products

 PIC16LF1512-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SDIP In stock: 70576 pcs RFQ	 PIC16LF1512-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 95830 pcs RFQ
 PIC16LF1512-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 97759 pcs RFQ	 PIC16LF1512-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 86405 pcs RFQ
 PIC16LF1512-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 86686 pcs RFQ	 PIC16LF1512T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 76104 pcs RFQ
 PIC16LF1509T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 92854 pcs RFQ	 PIC16LF1509T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 103596 pcs RFQ
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 PIC16LF1509T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 84946 pcs RFQ	 PIC16LF1509T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 97481 pcs RFQ