

MICROCHIP

Micrel / Microchip Technology



PIC16LF15356-E/SP

Part Number: PIC16LF15356-E/SP

Manufacturer/Brand: Micrel / Microchip Technology

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

Datasheets: [1.PIC16LF15356-E/SP.pdf](#)
[2.PIC16LF15356-E/SP.pdf](#)
[3.PIC16LF15356-E/SP.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 60674 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

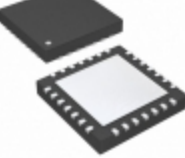
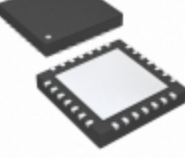
Specifications of PIC16LF15356-E/SP

PART NUMBER	PIC16LF15356-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8-BIT 28KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60674 pcs
DATA SHEET	1.PIC16LF15356-E/SP.pdf 2.PIC16LF15356-E/SP.pdf 3.PIC16LF15356-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K 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	224 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 24x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF15356-E/SP	PIC16LF15356-E/SP Distributor	PIC16LF15356-E/SP Supplier
PIC16LF15356-E/SP Price	PIC16LF15356-E/SP Pictures	PIC16LF15356-E/SP Image
PIC16LF15356-E/SP PDF Datasheet	PIC16LF15356-E/SP Download Datasheet	PIC16LF15356-E/SP Datasheet
PIC16LF15356-E/SP Stock	Buy PIC16LF15356-E/SP	Buy Micrel / Microchip Technology PIC16LF15356-E/SP
Micrel / Microchip Technology PIC16LF15356-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF15356-E/SP	Microchip Technology PIC16LF15356-E/SP	Roving Networks / Microchip Technology PIC16LF15356-E/SP

Related Products

 PIC16LF15356-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 86512 pcs RFQ	 PIC16LF15355T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 94177 pcs RFQ
 PIC16LF15355T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 86763 pcs RFQ	 PIC16LF15356-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 65175 pcs RFQ
 PIC16LF15356-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 95328 pcs RFQ	 PIC16LF15356-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 76656 pcs RFQ
 PIC16LF15356-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 76799 pcs RFQ	 PIC16LF15356-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8-BIT 28KB FLASH 28SDIP In stock: 67710 pcs RFQ
 PIC16LF15355T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 95409 pcs RFQ	 PIC16LF15356-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 81212 pcs RFQ
 PIC16LF15356-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 82467 pcs RFQ	 PIC16LF15356-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 87556 pcs RFQ