

MICROCHIP

Micrel / Microchip Technology



PIC16LF18456-E/SP

Part Number:	PIC16LF18456-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 28KB FLASH 28DIP
Datasheets:	 1.PIC16LF18456-E/SP.pdf  2.PIC16LF18456-E/SP.pdf
Stock Condition	49123 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16LF18456-E/SP

PART NUMBER	PIC16LF18456-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	49123 pcs
DATA SHEET	 1.PIC16LF18456-E/SP.pdf  2.PIC16LF18456-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	26
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF18456-E/SP	PIC16LF18456-E/SP Distributor	PIC16LF18456-E/SP Supplier
PIC16LF18456-E/SP Price	PIC16LF18456-E/SP Pictures	PIC16LF18456-E/SP Image
PIC16LF18456-E/SP PDF Datasheet	PIC16LF18456-E/SP Download Datasheet	PIC16LF18456-E/SP Datasheet
PIC16LF18456-E/SP Stock	Buy PIC16LF18456-E/SP	Buy Micrel / Microchip Technology PIC16LF18456-E/SP
Micrel / Microchip Technology PIC16LF18456-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18456-E/SP	Microchip Technology PIC16LF18456-E/SP	Roving Networks / Microchip Technology PIC16LF18456-E/SP

Related Products

 PIC16LF18456-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 55733 pcs RFQ	 PIC16LF18455T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 81019 pcs RFQ
 PIC16LF18455T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 78645 pcs RFQ	 PIC16LF18456-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 59041 pcs RFQ
 PIC16LF18456T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 60689 pcs RFQ	 PIC16LF18455-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 71532 pcs RFQ
 PIC16LF18456-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 70254 pcs RFQ	 PIC16LF18456-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28DIP In stock: 48951 pcs RFQ
 PIC16LF18455-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 68285 pcs RFQ	 PIC16LF18456-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 69177 pcs RFQ
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