




Micrel / Microchip Technology

PIC18LF27K40-E/SP

Part Number:	PIC18LF27K40-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 128KB FLASH 28SDIP
Datasheets:	PDF PIC18LF27K40-E/SP.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 PIC18LF27K40-E/SP

PART NUMBER	PIC18LF27K40-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF PIC18LF27K40-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	3.6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, 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)	Not Applicable
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 128KB (64K x 16) FLASH 28-SPDIP
DATA CONVERTERS	A/D 24x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC18LF27K40-E/SP	PIC18LF27K40-E/SP Distributor	PIC18LF27K40-E/SP Supplier
PIC18LF27K40-E/SP Price	PIC18LF27K40-E/SP Pictures	PIC18LF27K40-E/SP Image
PIC18LF27K40-E/SP PDF Datasheet	PIC18LF27K40-E/SP Download Datasheet	PIC18LF27K40-E/SP Datasheet
PIC18LF27K40-E/SP Stock	Buy PIC18LF27K40-E/SP	Buy Micrel / Microchip Technology PIC18LF27K40-E/SP
Micrel / Microchip Technology PIC18LF27K40-E/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF27K40-E/SP	Microchip Technology PIC18LF27K40-E/SP	Roving Networks / Microchip Technology PIC18LF27K40-E/SP

Related Products

 <p>PIC18LF27J53T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: Out stock RFQ</p>	 <p>PIC18LF27K40-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 884 pcs RFQ</p>
 <p>PIC18LF27K40-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 13 pcs RFQ</p>	 <p>PIC18LF27K40-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: Out stock RFQ</p>
 <p>PIC18LF27J53T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: Out stock RFQ</p>	 <p>PIC18LF27K40-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: Out stock RFQ</p>
 <p>PIC18LF27K40-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SDIP In stock: 755 pcs RFQ</p>	 <p>PIC18LF27K40-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 808 pcs RFQ</p>
 <p>PIC18LF27K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: Out stock RFQ</p>	 <p>PIC18LF27K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: Out stock RFQ</p>
 <p>PIC18LF27J53T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: Out stock RFQ</p>	 <p>PIC18LF27J53-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: Out stock RFQ</p>