

MICROCHIP

Micrel / Microchip Technology



PIC18F27K40-I/SP

Part Number:	PIC18F27K40-I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 28SDIP
	 1.PIC18F27K40-I/SP.pdf
	 2.PIC18F27K40-I/SP.pdf
	 3.PIC18F27K40-I/SP.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	47679 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

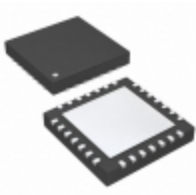
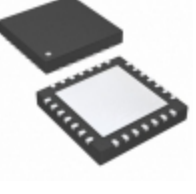
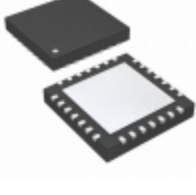
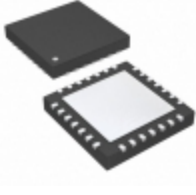
Specifications of PIC18F27K40-I/SP

PART NUMBER	PIC18F27K40-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47679 pcs
DATA SHEET	 1.PIC18F27K40-I/SP.pdf  2.PIC18F27K40-I/SP.pdf  3.PIC18F27K40-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SDIP
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 ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
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-SDIP
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 PIC18F27K40-I/SP	PIC18F27K40-I/SP Distributor	PIC18F27K40-I/SP Supplier
PIC18F27K40-I/SP Price	PIC18F27K40-I/SP Pictures	PIC18F27K40-I/SP Image
PIC18F27K40-I/SP PDF Datasheet	PIC18F27K40-I/SP Download Datasheet	PIC18F27K40-I/SP Datasheet
PIC18F27K40-I/SP Stock	Buy PIC18F27K40-I/SP	Buy Micrel / Microchip Technology PIC18F27K40-I/SP
Micrel / Microchip Technology PIC18F27K40-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F27K40-I/SP	Microchip Technology PIC18F27K40-I/SP	Roving Networks / Microchip Technology PIC18F27K40-I/SP

Related Products

 PIC18F27K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 55780 pcs RFQ	 PIC18F27K40T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 46467 pcs RFQ
 PIC18F27K40-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 58016 pcs RFQ	 PIC18F27K40-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 48387 pcs RFQ
 PIC18F27K42-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 38827 pcs RFQ	 PIC18F27K40T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 65673 pcs RFQ
 PIC18F27K40-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SDIP In stock: 47756 pcs RFQ	 PIC18F27K40-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 63225 pcs RFQ
 PIC18F27K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 70330 pcs RFQ	 PIC18F27K40-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 44069 pcs RFQ
 PIC18F27K40-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 58473 pcs RFQ	 PIC18F27K42-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 37708 pcs RFQ