



PIC18F27K40T-I/SS

Part Number: PIC18F27K40T-I/SS

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 128KB FLASH 28SSOP

Datasheets: [1.PIC18F27K40T-I/SS.pdf](#)
[2.PIC18F27K40T-I/SS.pdf](#)
[3.PIC18F27K40T-I/SS.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 65673 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

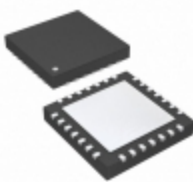
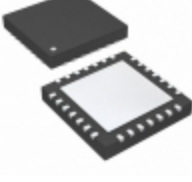
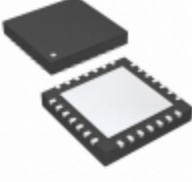
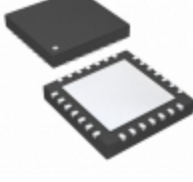
Specifications of PIC18F27K40T-I/SS

PART NUMBER	PIC18F27K40T-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65673 pcs
DATA SHEET	1.PIC18F27K40T-I/SS.pdf 2.PIC18F27K40T-I/SS.pdf 3.PIC18F27K40T-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
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	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC18F27K40T-I/SS-ND PIC18F27K40T-I/SSSTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-SSOP
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 PIC18F27K40T-I/SS	PIC18F27K40T-I/SS Distributor	PIC18F27K40T-I/SS Supplier
PIC18F27K40T-I/SS Price	PIC18F27K40T-I/SS Pictures	PIC18F27K40T-I/SS Image
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Micrel / Microchip Technology PIC18F27K40T-I/SS	Microchip Technology PIC18F27K40T-I/SS	Roving Networks / Microchip Technology PIC18F27K40T-I/SS

Related Products

 PIC18F27K40T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 70330 pcs RFQ	 PIC18F27K42-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 37708 pcs RFQ
 PIC18F27K40T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 46467 pcs RFQ	 PIC18F27K42-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 38827 pcs RFQ
 PIC18F27K42-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 40381 pcs RFQ	 PIC18F27K40-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 63225 pcs RFQ
 PIC18F27K40-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SDIP In stock: 47679 pcs RFQ	 PIC18F27K42-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 46250 pcs RFQ
 PIC18F27K40-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28QFN In stock: 55780 pcs RFQ	 PIC18F27K42-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SSOP In stock: 44679 pcs RFQ
 PIC18F27K40-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SOIC In stock: 58473 pcs RFQ	 PIC18F27K42-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 28SDIP In stock: 33895 pcs RFQ