



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F13K50-I/SO

Part Number:	PIC18F13K50-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	1.PIC18F13K50-I/SO.pdf 2.PIC18F13K50-I/SO.pdf 3.PIC18F13K50-I/SO.pdf 4.PIC18F13K50-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

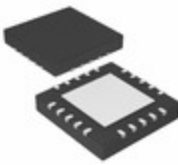
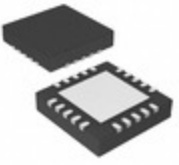
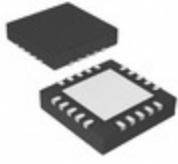
Specifications of PIC18F13K50-I/SO

PART NUMBER	PIC18F13K50-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18F13K50-I/SO.pdf 2.PIC18F13K50-I/SO.pdf 3.PIC18F13K50-I/SO.pdf 4.PIC18F13K50-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	48MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC18F13K50ISO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 48MHz 8KB (4K x 16) FLASH 20-SOIC
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18F13K50

Related Tags

Micrel / Microchip Technology PIC18F13K50-I/SO	PIC18F13K50-I/SO Distributor	PIC18F13K50-I/SO Supplier
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Related Products

 PIC18F13K50-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 466 pcs RFQ	 PIC18F13K22T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 PIC18F13K50-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 22 pcs RFQ	 PIC18F14K22-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 425 pcs RFQ
 PIC18F14K22-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 245 pcs RFQ	 PIC18F13K50T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: Out stock RFQ
 PIC18F13K22-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: Out stock RFQ	 PIC18F13K22T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: Out stock RFQ
 PIC18F13K22T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock RFQ	 PIC18F13K50T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 PIC18F13K50-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 88 pcs RFQ	 PIC18F14K22-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: Out stock RFQ