



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F14K22-E/SO

Part Number:	PIC18F14K22-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
	PDF 1.PIC18F14K22-E/SO.pdf
	PDF 2.PIC18F14K22-E/SO.pdf
	PDF 3.PIC18F14K22-E/SO.pdf
	PDF 4.PIC18F14K22-E/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

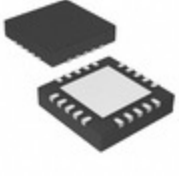
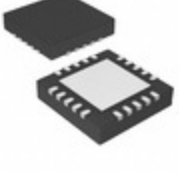
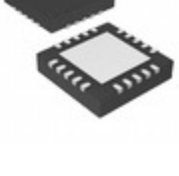
Specifications of PIC18F14K22-E/SO

PART NUMBER	PIC18F14K22-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F14K22-E/SO.pdf PDF 2.PIC18F14K22-E/SO.pdf PDF 3.PIC18F14K22-E/SO.pdf PDF 4.PIC18F14K22-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 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	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 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 16KB (8K x 16) FLASH 20-SOIC
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC18F14K22

Related Tags

Micrel / Microchip Technology PIC18F14K22-E/SO	PIC18F14K22-E/SO Distributor	PIC18F14K22-E/SO Supplier
PIC18F14K22-E/SO Price	PIC18F14K22-E/SO Pictures	PIC18F14K22-E/SO Image
PIC18F14K22-E/SO PDF Datasheet	PIC18F14K22-E/SO Download Datasheet	PIC18F14K22-E/SO Datasheet
PIC18F14K22-E/SO Stock	Buy PIC18F14K22-E/SO	Buy Micrel / Microchip Technology PIC18F14K22-E/SO
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Micrel / Microchip Technology PIC18F14K22-E/SO	Microchip Technology PIC18F14K22-E/SO	Roving Networks / Microchip Technology PIC18F14K22-E/SO

Related Products

 PIC18F14K22-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: Out stock RFQ	 PIC18F13K50-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 405 pcs RFQ
 PIC18F14K22-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock RFQ	 PIC18F14K22-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 222 pcs RFQ
 PIC18F13K50T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 PIC18F14K22T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock RFQ
 PIC18F13K50-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 466 pcs RFQ	 PIC18F14K22-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: 187 pcs RFQ
 PIC18F14K22-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: Out stock RFQ	 PIC18F14K22-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: Out stock RFQ
 PIC18F13K50T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: Out stock RFQ	 PIC18F14K22-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 425 pcs RFQ