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Micrel / Microchip Technology

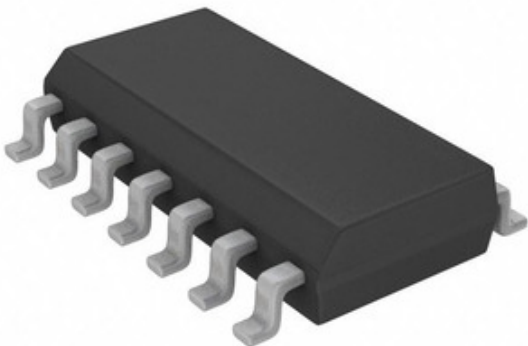


Image may be representation. See specifications for product details.

PIC16LF1705-E/SL

Part Number: PIC16LF1705-E/SL

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 14SOIC

Datasheets: [1.PIC16LF1705-E/SL.pdf](#)
[2.PIC16LF1705-E/SL.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

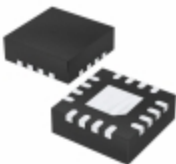
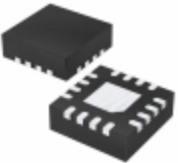
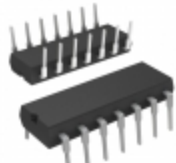
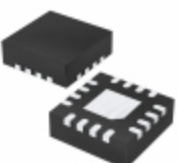
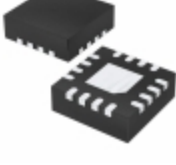
Specifications of PIC16LF1705-E/SL

PART NUMBER	PIC16LF1705-E/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16LF1705-E/SL.pdf PDF 2.PIC16LF1705-E/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1705

Related Tags

Micrel / Microchip Technology PIC16LF1705-E/SL	PIC16LF1705-E/SL Distributor	PIC16LF1705-E/SL Supplier
PIC16LF1705-E/SL Price	PIC16LF1705-E/SL Pictures	PIC16LF1705-E/SL Image
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Related Products

 PIC16LF1705T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: Out stock RFQ	 PIC16LF1704T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: Out stock RFQ
 PIC16LF1705-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16LF1705-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 196 pcs RFQ
 PIC16LF1705-E/ST Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16LF1705-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 108 pcs RFQ
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