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Micrel / Microchip Technology

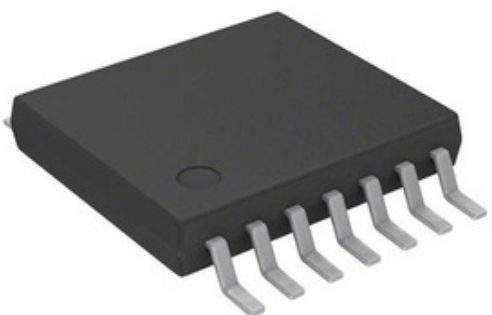


Image may be representation. See specifications for product details.

PIC16LF1765-I/ST

Part Number:

PIC16LF1765-I/ST

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 14KB FLASH 14TSSOP

Datasheets:

 [PIC16LF1765-I/ST.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

87759 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

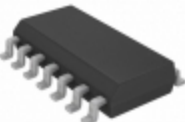
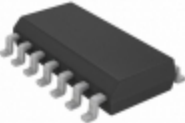
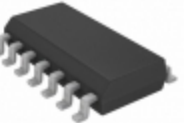
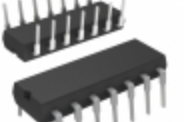
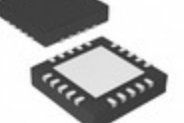
Specifications of PIC16LF1765-I/ST

PART NUMBER	PIC16LF1765-I/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87759 pcs
DATA SHEET	 PIC16LF1765-I/ST.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-TSSOP
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-TSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 14-TSSOP
DATA CONVERTERS	A/D 8x10b, D/A 1x5b, 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1765

Related Tags

Micrel / Microchip Technology PIC16LF1765-I/ST	PIC16LF1765-I/ST Distributor	PIC16LF1765-I/ST Supplier
PIC16LF1765-I/ST Price	PIC16LF1765-I/ST Pictures	PIC16LF1765-I/ST Image
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Related Products

 PIC16LF1765-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 92084 pcs RFQ	 PIC16LF1765-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 61539 pcs RFQ
 PIC16LF1765T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 78845 pcs RFQ	 PIC16LF1765-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 76317 pcs RFQ
 PIC16LF1765-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 90098 pcs RFQ	 PIC16LF1765-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 80886 pcs RFQ
 PIC16LF1765-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 83903 pcs RFQ	 PIC16LF1768-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: 52037 pcs RFQ
 PIC16LF1765T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 84634 pcs RFQ	 PIC16LF1765T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 75941 pcs RFQ
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