

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF1575-I/SL

Part Number: PIC16LF1575-I/SL

Manufacturer/Brand: Micrel / Microchip Technology

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

Datasheets: [1.PIC16LF1575-I/SL.pdf](#)
[2.PIC16LF1575-I/SL.pdf](#)
[3.PIC16LF1575-I/SL.pdf](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

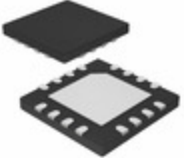
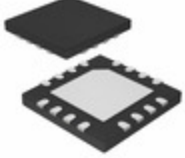
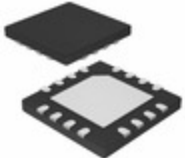
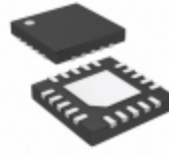
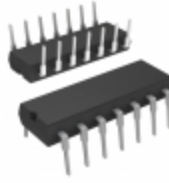
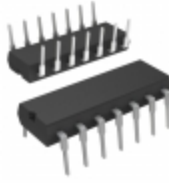
Specifications of PIC16LF1575-I/SL

PART NUMBER	PIC16LF1575-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF1575-I/SL.pdf 2.PIC16LF1575-I/SL.pdf 3.PIC16LF1575-I/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	32MHz
SERIES	PIC® 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 ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	LINbus, UART/USART
BASE PART NUMBER	PIC16LF1575

Related Tags

Micrel / Microchip Technology PIC16LF1575-I/SL	PIC16LF1575-I/SL Distributor	PIC16LF1575-I/SL Supplier
PIC16LF1575-I/SL Price	PIC16LF1575-I/SL Pictures	PIC16LF1575-I/SL Image
PIC16LF1575-I/SL PDF Datasheet	PIC16LF1575-I/SL Download Datasheet	PIC16LF1575-I/SL Datasheet
PIC16LF1575-I/SL Stock	Buy PIC16LF1575-I/SL	Buy Micrel / Microchip Technology PIC16LF1575-I/SL
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Related Products

 PIC16LF1575-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: Out stock RFQ	 PIC16LF1575-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: Out stock RFQ
 PIC16LF1575T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16LF1575-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: Out stock RFQ
 PIC16LF1575T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: Out stock RFQ	 PIC16LF1575-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 530 pcs RFQ
 PIC16LF1575T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: Out stock RFQ	 PIC16LF1578-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: Out stock RFQ
 PIC16LF1575-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: Out stock RFQ	 PIC16LF1578-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20UQFN In stock: Out stock RFQ
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