



Microchip Technology

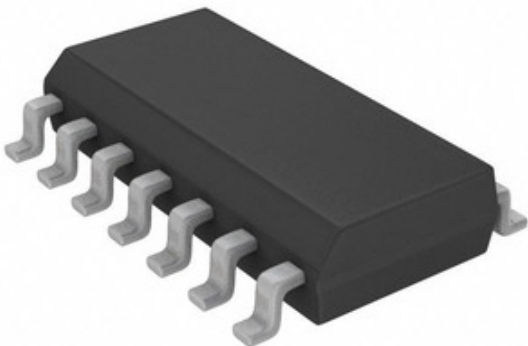


Image may be representation. See specifications for product details.

PIC16LF1823-E/SL

Part Number:	PIC16LF1823-E/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 14SOIC
	 1.PIC16LF1823-E/SL.pdf
	 2.PIC16LF1823-E/SL.pdf
	 3.PIC16LF1823-E/SL.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	93830 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

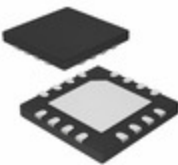
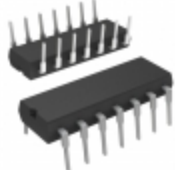
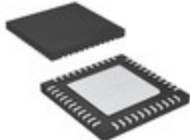
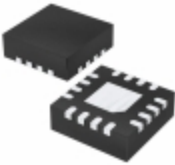
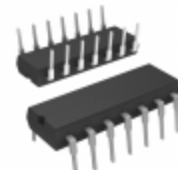
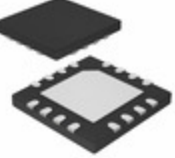
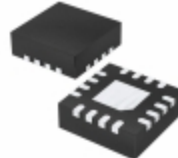
Specifications of PIC16LF1823-E/SL

PART NUMBER	PIC16LF1823-E/SL
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93830 pcs
DATA SHEET	 1.PIC16LF1823-E/SL.pdf  2.PIC16LF1823-E/SL.pdf  3.PIC16LF1823-E/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	14-SOIC
SERIES	PIC® XLP™ 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	3.5KB (2K x 14)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART
POLARIZATION	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PIC16LF1823-E/SL
EXPANDED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 14-SOIC
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 14SOIC
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	128 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	12

Related Tags

Micrel / Microchip Technology PIC16LF1823-E/SL	PIC16LF1823-E/SL Distributor	PIC16LF1823-E/SL Supplier
PIC16LF1823-E/SL Price	PIC16LF1823-E/SL Pictures	PIC16LF1823-E/SL Image
PIC16LF1823-E/SL PDF Datasheet	PIC16LF1823-E/SL Download Datasheet	PIC16LF1823-E/SL Datasheet
PIC16LF1823-E/SL Stock	Buy PIC16LF1823-E/SL	Buy Micrel / Microchip Technology PIC16LF1823-E/SL
Micrel / Microchip Technology PIC16LF1823-E/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1823-E/SL	Microchip Technology PIC16LF1823-E/SL	Roving Networks / Microchip Technology PIC16LF1823-E/SL

Related Products

 PIC16LF1823-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 78953 pcs RFQ	 PIC16LF1823-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 109126 pcs RFQ
 PIC16LF1823-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 95129 pcs RFQ	 PIC16LF1789T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44QFN In stock: 48758 pcs RFQ
 PIC16LF1823-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 85927 pcs RFQ	 PIC16LF1789T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 48923 pcs RFQ
 PIC16LF1823-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 85510 pcs RFQ	 PIC16LF1823-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 67106 pcs RFQ
 PIC16LF1823-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 113314 pcs RFQ	 PIC16LF1823-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 66207 pcs RFQ
 PIC16LF1789T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 43273 pcs RFQ	 PIC16LF1823-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 92979 pcs RFQ