

MICROCHIP

Micrel / Microchip Technology

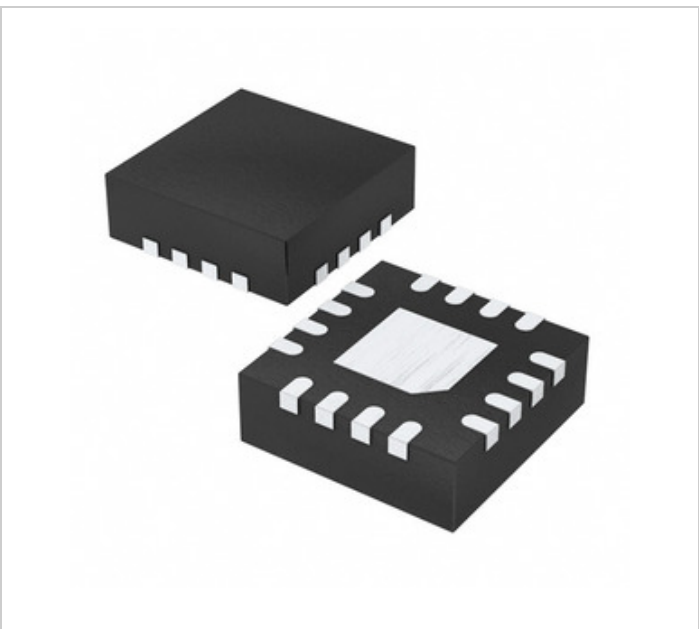


Image may be representation. See specifications for product details.

PIC16F1823-I/ML

Part Number:	PIC16F1823-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 16QFN
	 1.PIC16F1823-I/ML.pdf
	 2.PIC16F1823-I/ML.pdf
	 3.PIC16F1823-I/ML.pdf
	 4.PIC16F1823-I/ML.pdf
	 Lead free / RoHS Compliant
RoHs Status	67532 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

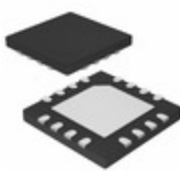
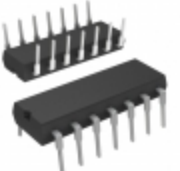
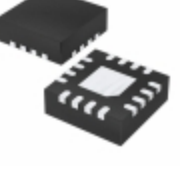
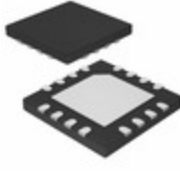
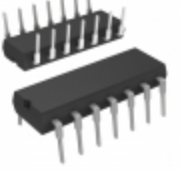
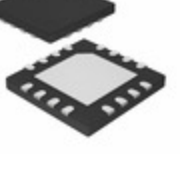
Specifications of PIC16F1823-I/ML

PART NUMBER	PIC16F1823-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67532 pcs
DATA SHEET	 1.PIC16F1823-I/ML.pdf  2.PIC16F1823-I/ML.pdf  3.PIC16F1823-I/ML.pdf  4.PIC16F1823-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	PIC16F1823IML
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	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 16-QFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1823

Related Tags

Micrel / Microchip Technology PIC16F1823-I/ML	PIC16F1823-I/ML Distributor	PIC16F1823-I/ML Supplier
PIC16F1823-I/ML Price	PIC16F1823-I/ML Pictures	PIC16F1823-I/ML Image
PIC16F1823-I/ML PDF Datasheet	PIC16F1823-I/ML Download Datasheet	PIC16F1823-I/ML Datasheet
PIC16F1823-I/ML Stock	Buy PIC16F1823-I/ML	Buy Micrel / Microchip Technology PIC16F1823-I/ML
Micrel / Microchip Technology PIC16F1823-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1823-I/ML	Microchip Technology PIC16F1823-I/ML	Roving Networks / Microchip Technology PIC16F1823-I/ML

Related Products

 PIC16F1823-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 91153 pcs RFQ	 PIC16F1823-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 80993 pcs RFQ
 PIC16F1823-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 84914 pcs RFQ	 PIC16F1823T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 79773 pcs RFQ
 PIC16F1823-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 102957 pcs RFQ	 PIC16F1823-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 65871 pcs RFQ
 PIC16F1823-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 67601 pcs RFQ	 PIC16F1823T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 102538 pcs RFQ
 PIC16F1823T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 100027 pcs RFQ	 PIC16F1823-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 65538 pcs RFQ
 PIC16F1823-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 96077 pcs RFQ	 PIC16F1823-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 71892 pcs RFQ