

MICROCHIP

Micrel / Microchip Technology

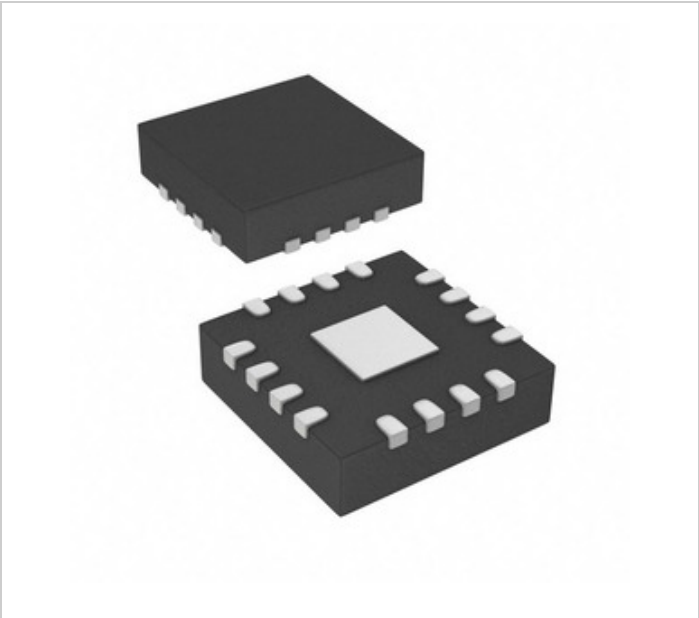


Image may be representation. See specifications for product details.

PIC16F1503-E/MG

Part Number:	PIC16F1503-E/MG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 16QFN
	 1.PIC16F1503-E/MG.pdf
	 2.PIC16F1503-E/MG.pdf
	 3.PIC16F1503-E/MG.pdf
	 4.PIC16F1503-E/MG.pdf
	 5.PIC16F1503-E/MG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101366 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

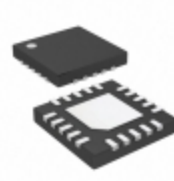
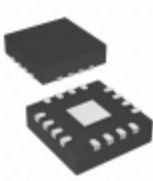
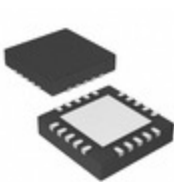
Specifications of PIC16F1503-E/MG

PART NUMBER	PIC16F1503-E/MG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101366 pcs
DATA SHEET	 1.PIC16F1503-E/MG.pdf  2.PIC16F1503-E/MG.pdf  3.PIC16F1503-E/MG.pdf  4.PIC16F1503-E/MG.pdf  5.PIC16F1503-E/MG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SPEED	20MHz
SERIES	PIC® 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-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 16-QFN-EP (3x3)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	PIC16F1503

Related Tags

Micrel / Microchip Technology PIC16F1503-E/MG	PIC16F1503-E/MG Distributor	PIC16F1503-E/MG Supplier
PIC16F1503-E/MG Price	PIC16F1503-E/MG Pictures	PIC16F1503-E/MG Image
PIC16F1503-E/MG PDF Datasheet	PIC16F1503-E/MG Download Datasheet	PIC16F1503-E/MG Datasheet
PIC16F1503-E/MG Stock	Buy PIC16F1503-E/MG	Buy Micrel / Microchip Technology PIC16F1503-E/MG
Micrel / Microchip Technology PIC16F1503-E/MG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1503-E/MG	Microchip Technology PIC16F1503-E/MG	Roving Networks / Microchip Technology PIC16F1503-E/MG

Related Products

 PIC16F1459-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 51426 pcs RFQ	 PIC16F1503-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 105580 pcs RFQ
 PIC16F1459T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 77500 pcs RFQ	 PIC16F1503-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 95738 pcs RFQ
 PIC16F1503-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 116066 pcs RFQ	 PIC16F1459T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 52154 pcs RFQ
 PIC16F1459-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 62954 pcs RFQ	 PIC16F1503-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 115416 pcs RFQ
 PIC16F1503-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 95903 pcs RFQ	 PIC16F1459T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 72251 pcs RFQ
 PIC16F1459T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 62877 pcs RFQ	 PIC16F1503-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 154170 pcs RFQ