



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F1503-E/MV

Part Number:	PIC16F1503-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 16UQFN
	 1.PIC16F1503-E/MV.pdf
	 2.PIC16F1503-E/MV.pdf
	 3.PIC16F1503-E/MV.pdf
	 4.PIC16F1503-E/MV.pdf
	 5.PIC16F1503-E/MV.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	154170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

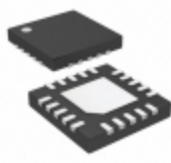
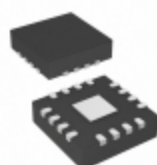
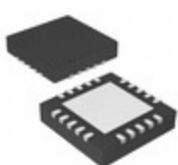
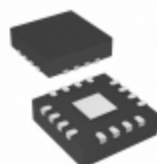
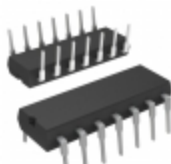
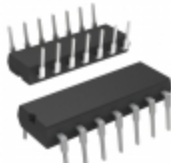
Specifications of PIC16F1503-E/MV

PART NUMBER	PIC16F1503-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 16UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	154170 pcs
DATA SHEET	 1.PIC16F1503-E/MV.pdf  2.PIC16F1503-E/MV.pdf  3.PIC16F1503-E/MV.pdf  4.PIC16F1503-E/MV.pdf  5.PIC16F1503-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-UQFN (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-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-UQFN (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/MV	PIC16F1503-E/MV Distributor	PIC16F1503-E/MV Supplier
PIC16F1503-E/MV Price	PIC16F1503-E/MV Pictures	PIC16F1503-E/MV Image
PIC16F1503-E/MV PDF Datasheet	PIC16F1503-E/MV Download Datasheet	PIC16F1503-E/MV Datasheet
PIC16F1503-E/MV Stock	Buy PIC16F1503-E/MV	Buy Micrel / Microchip Technology PIC16F1503-E/MV
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Micrel / Microchip Technology PIC16F1503-E/MV	Microchip Technology PIC16F1503-E/MV	Roving Networks / Microchip Technology PIC16F1503-E/MV

Related Products

 PIC16F1459T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 77500 pcs RFQ	 PIC16F1503-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 95903 pcs RFQ
 PIC16F1503-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 95738 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
 PIC16F1459T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 62877 pcs RFQ	 PIC16F1459T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 72251 pcs RFQ
 PIC16F1503-E/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 101366 pcs RFQ	 PIC16F1503-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 110329 pcs RFQ
 PIC16F1503-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 105580 pcs RFQ	 PIC16F1503-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 116066 pcs RFQ