



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12F1501-E/MC

Part Number:	PIC12F1501-E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.75KB FLASH 8DFN
	 1.PIC12F1501-E/MC.pdf
	 2.PIC12F1501-E/MC.pdf
	 3.PIC12F1501-E/MC.pdf
	 4.PIC12F1501-E/MC.pdf
	 5.PIC12F1501-E/MC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

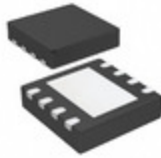
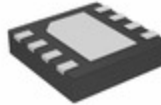
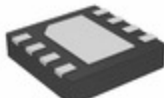
Specifications of PIC12F1501-E/MC

PART NUMBER	PIC12F1501-E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104511 pcs
DATA SHEET	 1.PIC12F1501-E/MC.pdf  2.PIC12F1501-E/MC.pdf  3.PIC12F1501-E/MC.pdf  4.PIC12F1501-E/MC.pdf  5.PIC12F1501-E/MC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SPEED	20MHz
SERIES	PIC® 12F
RAM SIZE	64 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	PIC12F1501EMC
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 8-DFN (2x3)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F1501

Related Tags

Micrel / Microchip Technology PIC12F1501-E/MC	PIC12F1501-E/MC Distributor	PIC12F1501-E/MC Supplier
PIC12F1501-E/MC Price	PIC12F1501-E/MC Pictures	PIC12F1501-E/MC Image
PIC12F1501-E/MC PDF Datasheet	PIC12F1501-E/MC Download Datasheet	PIC12F1501-E/MC Datasheet
PIC12F1501-E/MC Stock	Buy PIC12F1501-E/MC	Buy Micrel / Microchip Technology PIC12F1501-E/MC
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Micrel / Microchip Technology PIC12F1501-E/MC	Microchip Technology PIC12F1501-E/MC	Roving Networks / Microchip Technology PIC12F1501-E/MC

Related Products

 PIC12F1501-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: 119229 pcs RFQ	 PIC12CE674-04E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 8DIP In stock: 36854 pcs RFQ
 PIC12F1501-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: 122742 pcs RFQ	 PIC12CE674/JW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB EPROM 8CDIP In stock: 7023 pcs RFQ
 PIC12F1501-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DIP In stock: 109518 pcs RFQ	 PIC12F1501-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8MSOP In stock: 122288 pcs RFQ
 PIC12CE674-10I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 8DIP In stock: 38926 pcs RFQ	 PIC12CE674-10E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 8DIP In stock: 35056 pcs RFQ
 PIC12F1501-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: 137705 pcs RFQ	 PIC12CE674-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 8DIP In stock: 38920 pcs RFQ
 PIC12CE674-10/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB OTP 8DIP In stock: 36652 pcs RFQ	 PIC12F1501-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: 106017 pcs RFQ