




Micrel / Microchip Technology

PIC12LF1501T-I/MC

Part Number: PIC12LF1501T-I/MC
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 1.75KB FLASH 8DFN
 Datasheets:
 1. [PIC12LF1501T-I/MC.pdf](#)
 2. [PIC12LF1501T-I/MC.pdf](#)
 3. [PIC12LF1501T-I/MC.pdf](#)
 4. [PIC12LF1501T-I/MC.pdf](#)
 5. [PIC12LF1501T-I/MC.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC12LF1501T-I/MC

PART NUMBER	PIC12LF1501T-I/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC12LF1501T-I/MC.pdf 2. PIC12LF1501T-I/MC.pdf 3. PIC12LF1501T-I/MC.pdf 4. PIC12LF1501T-I/MC.pdf 5. PIC12LF1501T-I/MC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 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	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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	PIC12LF1501

Related Tags

Micrel / Microchip Technology PIC12LF1501T-I/MC	PIC12LF1501T-I/MC Distributor	PIC12LF1501T-I/MC Supplier
PIC12LF1501T-I/MC Price	PIC12LF1501T-I/MC Pictures	PIC12LF1501T-I/MC Image
PIC12LF1501T-I/MC PDF Datasheet	PIC12LF1501T-I/MC Download Datasheet	PIC12LF1501T-I/MC Datasheet
PIC12LF1501T-I/MC Stock	Buy PIC12LF1501T-I/MC	Buy Micrel / Microchip Technology PIC12LF1501T-I/MC
Micrel / Microchip Technology PIC12LF1501T-I/MC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 <p>PIC12LF1501-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8MSOP In stock: 975 pcs RFQ</p>	 <p>PIC12LF1501-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DIP In stock: 279 pcs RFQ</p>
 <p>PIC12LF1501-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ</p>	 <p>PIC12LF1501T-I/MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8UDFN In stock: Out stock RFQ</p>
 <p>PIC12LF1501-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: 80 pcs RFQ</p>	 <p>PIC12LF1501T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8MSOP In stock: Out stock RFQ</p>
 <p>PIC12LF1552-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: Out stock RFQ</p>	 <p>PIC12LF1501-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ</p>
 <p>PIC12LF1501T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: Out stock RFQ</p>	 <p>PIC12LF1501T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ</p>
 <p>PIC12LF1552-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>PIC12LF1501-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: 394 pcs RFQ</p>