




Micrel / Microchip Technology

PIC12F508T-I/MC

Part Number: PIC12F508T-I/MC
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 768B FLASH 8DFN
 Datasheets:
 1. PIC12F508T-I/MC.pdf
 2. PIC12F508T-I/MC.pdf
 3. PIC12F508T-I/MC.pdf
 4. PIC12F508T-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 PIC12F508T-I/MC

PART NUMBER	PIC12F508T-I/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 768B FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC12F508T-I/MC.pdf 2. PIC12F508T-I/MC.pdf 3. PIC12F508T-I/MC.pdf 4. PIC12F508T-I/MC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SPEED	4MHz
SERIES	PIC® 12F
RAM SIZE	25 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768B (512 x 12)
PERIPHERALS	POR, 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	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 4MHz 768B (512 x 12) FLASH 8-DFN (2x3)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F508

Related Tags

Micrel / Microchip Technology PIC12F508T-I/MC	PIC12F508T-I/MC Distributor	PIC12F508T-I/MC Supplier
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Related Products

 <p>PIC12F508-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8MSOP In stock: Out stock RFQ</p>	 <p>PIC12F509-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: Out stock RFQ</p>
 <p>PIC12F508-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: Out stock RFQ</p>	 <p>PIC12F508-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8DIP In stock: Out stock RFQ</p>
 <p>PIC12F508T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: Out stock RFQ</p>	 <p>PIC12F508T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: Out stock RFQ</p>
 <p>PIC12F508-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: Out stock RFQ</p>	 <p>PIC12F508T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8MSOP In stock: Out stock RFQ</p>
 <p>PIC12F509-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: Out stock RFQ</p>	 <p>PIC12F509-E/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: Out stock RFQ</p>
 <p>PIC12F508-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8DFN In stock: 225 pcs RFQ</p>	 <p>PIC12F509-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8SOIC In stock: 994 pcs RFQ</p>

