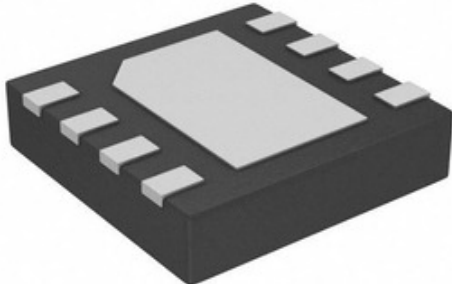




Micrel / Microchip Technology



Part Number: PIC12LC509AT-04I/MF

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 1.5KB OTP 8DFN

Datasheets: [1.PIC12LC509AT-04I/MF.pdf](#)
[2.PIC12LC509AT-04I/MF.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

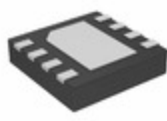
Specifications of PIC12LC509AT-04I/MF

PART NUMBER	PIC12LC509AT-04I/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB OTP 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC12LC509AT-04I/MF.pdf 2.PIC12LC509AT-04I/MF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SPEED	4MHz
SERIES	PIC® 12C
RAM SIZE	41 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	1.5KB (1K x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	PIC12LC509AT04IMF
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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® 12C Microcontroller IC 8-Bit 4MHz 1.5KB (1K x 12) OTP 8-DFN-EP (3x3)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12LC509A

Related Tags

Micrel / Microchip Technology PIC12LC509AT-04I/MF	PIC12LC509AT-04I/MF Distributor	PIC12LC509AT-04I/MF Supplier
PIC12LC509AT-04I/MF Price	PIC12LC509AT-04I/MF Pictures	PIC12LC509AT-04I/MF Image
PIC12LC509AT-04I/MF PDF Datasheet	PIC12LC509AT-04I/MF Download Datasheet	PIC12LC509AT-04I/MF Datasheet
PIC12LC509AT-04I/MF Stock	Buy PIC12LC509AT-04I/MF	Buy Micrel / Microchip Technology PIC12LC509AT-04I/MF
Micrel / Microchip Technology PIC12LC509AT-04I/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12LC509AT-04I/MF	Microchip Technology PIC12LC509AT-04I/MF	Roving Networks / Microchip Technology PIC12LC509AT-04I/MF

Related Products

 PIC12LC509AT-04I/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ	 PIC12LC671-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: Out stock RFQ
 PIC12LC509A-04I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8DFN In stock: Out stock RFQ	 PIC12LC509AT-04/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ
 PIC12LC671-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: Out stock RFQ	 PIC12LC509A-04I/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ
 PIC12LC509AT-04I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIC In stock: Out stock RFQ	 PIC12LC509AT-04/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIC In stock: Out stock RFQ
 PIC12LC509A-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8DIP In stock: Out stock RFQ	 PIC12LC509A-04I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIC In stock: Out stock RFQ
 PIC12LC671-04I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DFNS In stock: Out stock RFQ	 PIC12LC671-04/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8SOIJ In stock: Out stock RFQ