



Micrel / Microchip Technology

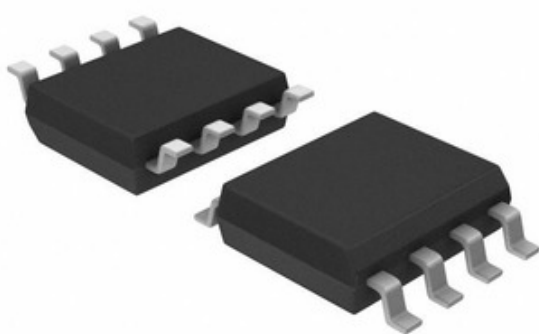


Image may be representation. See specifications for product details.

PIC12C509T-04I/SM

Part Number:	PIC12C509T-04I/SM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB OTP 8SOIJ
	PDF 1.PIC12C509T-04I/SM.pdf
	PDF 2.PIC12C509T-04I/SM.pdf
	PDF 3.PIC12C509T-04I/SM.pdf
	PDF 4.PIC12C509T-04I/SM.pdf
	PDF 5.PIC12C509T-04I/SM.pdf
	PDF 6.PIC12C509T-04I/SM.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC12C509T-04I/SM

PART NUMBER	PIC12C509T-04I/SM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB OTP 8SOIJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC12C509T-04I/SM.pdf
	PDF 2.PIC12C509T-04I/SM.pdf
	PDF 3.PIC12C509T-04I/SM.pdf
	PDF 4.PIC12C509T-04I/SM.pdf
	PDF 5.PIC12C509T-04I/SM.pdf
	PDF 6.PIC12C509T-04I/SM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIJ
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-SOIC (0.209", 5.30mm Width)
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	4 Weeks
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-SOIJ
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12C509

Related Tags

Micrel / Microchip Technology PIC12C509T-04I/SM	PIC12C509T-04I/SM Distributor	PIC12C509T-04I/SM Supplier
PIC12C509T-04I/SM Price	PIC12C509T-04I/SM Pictures	PIC12C509T-04I/SM Image
PIC12C509T-04I/SM PDF Datasheet	PIC12C509T-04I/SM Download Datasheet	PIC12C509T-04I/SM Datasheet
PIC12C509T-04I/SM Stock	Buy PIC12C509T-04I/SM	Buy Micrel / Microchip Technology PIC12C509T-04I/SM
Micrel / Microchip Technology PIC12C509T-04I/SM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12C509T-04I/SM	Microchip Technology PIC12C509T-04I/SM	Roving Networks / Microchip Technology PIC12C509T-04I/SM

Related Products

 PIC12C671-04E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: Out stock RFQ	 PIC12C509AT-04I/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ
 PIC12C671-04/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8SOIJ In stock: Out stock RFQ	 PIC12C509T-04E/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ
 PIC12C671-04I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DFNS In stock: Out stock RFQ	 PIC12C671-04E/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8SOIJ In stock: 360 pcs RFQ
 PIC12C671-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: Out stock RFQ	 PIC12C509AT-04I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8DFNS In stock: Out stock RFQ
 PIC12C509T-04/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: Out stock RFQ	 PIC12C509AT-04E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIC In stock: Out stock RFQ
 PIC12C509AT-04I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIC In stock: Out stock RFQ	 PIC12C671-04I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: 215 pcs RFQ