



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
	 1.PIC12C509T-04I/SM.pdf
	 2.PIC12C509T-04I/SM.pdf
	 3.PIC12C509T-04I/SM.pdf
	 4.PIC12C509T-04I/SM.pdf
	 5.PIC12C509T-04I/SM.pdf
	 6.PIC12C509T-04I/SM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49837 pcs stock
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
QUANTITY AVAILABLE	49837 pcs
DATA SHEET	 1.PIC12C509T-04I/SM.pdf  2.PIC12C509T-04I/SM.pdf  3.PIC12C509T-04I/SM.pdf  4.PIC12C509T-04I/SM.pdf  5.PIC12C509T-04I/SM.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)
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
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PIC12C509T-04I/SM Stock	Buy PIC12C509T-04I/SM	Buy Micrel / Microchip Technology PIC12C509T-04I/SM
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Related Products

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 PIC12C671-04/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DIP In stock: 43255 pcs RFQ	 PIC12C671-04I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB OTP 8DFNS In stock: 5022 pcs RFQ
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