



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12F509-I/SM

Part Number:	PIC12F509-I/SM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 8SOIJ
	 1.PIC12F509-I/SM.pdf
	 2.PIC12F509-I/SM.pdf
	 3.PIC12F509-I/SM.pdf
	 4.PIC12F509-I/SM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

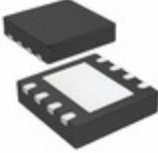
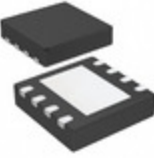
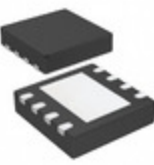
Specifications of PIC12F509-I/SM

PART NUMBER	PIC12F509-I/SM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 8SOIJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118518 pcs
DATA SHEET	 1.PIC12F509-I/SM.pdf  2.PIC12F509-I/SM.pdf  3.PIC12F509-I/SM.pdf  4.PIC12F509-I/SM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIJ
SPEED	4MHz
SERIES	PIC® 12F
RAM SIZE	41 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5KB (1K x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	PIC12F509ISM
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® 12F Microcontroller IC 8-Bit 4MHz 1.5KB (1K x 12) FLASH 8-SOIJ
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F509

Related Tags

Micrel / Microchip Technology PIC12F509-I/SM	PIC12F509-I/SM Distributor	PIC12F509-I/SM Supplier
PIC12F509-I/SM Price	PIC12F509-I/SM Pictures	PIC12F509-I/SM Image
PIC12F509-I/SM PDF Datasheet	PIC12F509-I/SM Download Datasheet	PIC12F509-I/SM Datasheet
PIC12F509-I/SM Stock	Buy PIC12F509-I/SM	Buy Micrel / Microchip Technology PIC12F509-I/SM
Micrel / Microchip Technology PIC12F509-I/SM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12F509-I/SM	Microchip Technology PIC12F509-I/SM	Roving Networks / Microchip Technology PIC12F509-I/SM

Related Products

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 PIC12F509-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DIP In stock: 165011 pcs RFQ	 PIC12F509-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8SOIC In stock: 170362 pcs RFQ
 PIC12F509-I/MS Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: 155945 pcs RFQ	 PIC12F510-E/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: 127262 pcs RFQ
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