



Microchip Technology



Image may be representation. See specifications for product details.

PIC12F509-I/P

Part Number:	PIC12F509-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 8DIP
	 1.PIC12F509-I/P.pdf
	 2.PIC12F509-I/P.pdf
	 3.PIC12F509-I/P.pdf
	 4.PIC12F509-I/P.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	135193 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

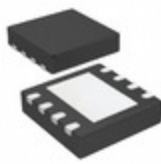
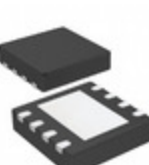
Specifications of PIC12F509-I/P

PART NUMBER	PIC12F509-I/P
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	135193 pcs
DATA SHEET	 1.PIC12F509-I/P.pdf  2.PIC12F509-I/P.pdf  3.PIC12F509-I/P.pdf  4.PIC12F509-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	8-PDIP
SERIES	PIC® 12F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	4MHz
REQUIRES	POR, WDT
PROGRAM MEMORY TYPE	1.5KB (1K x 12)
PROGRAM MEMORY SIZE	-
POLARIZATION	8-DIP (0.300", 7.62mm)
OTHER NAMES	PIC12F509IP
OSCILLATOR TYPE	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PIC12F509-I/P
EXPANDED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 4MHz 1.5KB (1K x 12) FLASH 8-PDIP
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 8DIP
DATA SRAM BYTES	-
DATA CONVERTERS	2 V ~ 5.5 V
CORE SIZE	41 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	5

Related Tags

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

Related Products

 PIC12F509-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: 128399 pcs RFQ	 PIC12F509-I/SM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8SOIJ In stock: 118518 pcs RFQ
 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-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: 161055 pcs RFQ	 PIC12F509T-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: 128346 pcs RFQ
 PIC12F509T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 8SOIJ In stock: 4808 pcs RFQ	 PIC12F509-I/MS Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: 155945 pcs RFQ
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 PIC12F509T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: 153309 pcs RFQ	 PIC12F509-E/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: 154910 pcs RFQ