



Micrel / Microchip Technology



PIC12F509-E/P

Part Number:

PIC12F509-E/P

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 1.5KB FLASH 8DIP

 1.PIC12F509-E/P.pdf

 2.PIC12F509-E/P.pdf

 3.PIC12F509-E/P.pdf

 4.PIC12F509-E/P.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

165011 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

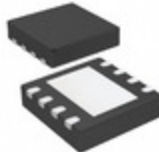
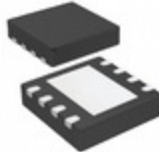
Specifications of PIC12F509-E/P

PART NUMBER	PIC12F509-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	165011 pcs
DATA SHEET	 1.PIC12F509-E/P.pdf  2.PIC12F509-E/P.pdf  3.PIC12F509-E/P.pdf  4.PIC12F509-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-PDIP
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-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F509

Related Tags

Micrel / Microchip Technology PIC12F509-E/P	PIC12F509-E/P Distributor	PIC12F509-E/P Supplier
PIC12F509-E/P Price	PIC12F509-E/P Pictures	PIC12F509-E/P Image
PIC12F509-E/P PDF Datasheet	PIC12F509-E/P Download Datasheet	PIC12F509-E/P Datasheet
PIC12F509-E/P Stock	Buy PIC12F509-E/P	Buy Micrel / Microchip Technology PIC12F509-E/P
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Related Products

 PIC12F508T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: 162175 pcs RFQ	 PIC12F509-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8SOIC In stock: 149664 pcs RFQ
 PIC12F509-I/MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8DFN In stock: 128399 pcs RFQ	 PIC12F509-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 8MSOP In stock: 161055 pcs RFQ
 PIC12F508T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 8SOIC In stock: 5828 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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