



Micrel / Microchip Technology

### PIC12LC509A-04I/SN

Part Number:	PIC12LC509A-04I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 1.5KB OTP 8SOIC
Datasheets:	<a href="#">1.PIC12LC509A-04I/SN.pdf</a> <a href="#">2.PIC12LC509A-04I/SN.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	84966 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of PIC12LC509A-04I/SN

PART NUMBER	PIC12LC509A-04I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB OTP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84966 pcs
DATA SHEET	<a href="#">1.PIC12LC509A-04I/SN.pdf</a> <a href="#">2.PIC12LC509A-04I/SN.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC12LC509A-04ISN
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-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12LC509A

#### Related Tags

Micrel / Microchip Technology PIC12LC509A-04I/SN	PIC12LC509A-04I/SN Distributor	PIC12LC509A-04I/SN Supplier
PIC12LC509A-04I/SN Price	PIC12LC509A-04I/SN Pictures	PIC12LC509A-04I/SN Image
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PIC12LC509A-04I/SN Stock	Buy PIC12LC509A-04I/SN	Buy Micrel / Microchip Technology PIC12LC509A-04I/SN
Micrel / Microchip Technology PIC12LC509A-04I/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12LC509A-04I/SN	Microchip Technology PIC12LC509A-04I/SN	Roving Networks / Microchip Technology PIC12LC509A-04I/SN

#### Related Products

<p><b>PIC12LC509A-04I/SM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIJ                  In stock: 80695 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509AT-04I/MF</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8DFN                  In stock: 7017 pcs  <a href="#">RFQ</a></p>
<p><b>PIC12LC509A-04I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8DIP                  In stock: 3134 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509A-04/SM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIJ                  In stock: 98475 pcs  <a href="#">RFQ</a></p>
<p><b>PIC12LC509AT-04/SM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIJ                  In stock: 5827 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509A-04I/MF</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8DFN                  In stock: 7096 pcs  <a href="#">RFQ</a></p>
<p><b>PIC12LC671-04/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.75KB OTP 8DIP                  In stock: 42653 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509AT-04/SN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIC                  In stock: 76192 pcs  <a href="#">RFQ</a></p>
<p><b>PIC12LC509A-04/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8DIP                  In stock: 74935 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509A-04/SN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIC                  In stock: 75690 pcs  <a href="#">RFQ</a></p>
<p><b>PIC12LC509AT-04I/SN</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIC                  In stock: 62374 pcs  <a href="#">RFQ</a></p>	<p><b>PIC12LC509AT-04I/SM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 1.5KB OTP 8SOIJ                  In stock: 67091 pcs  <a href="#">RFQ</a></p>