



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT6002A-2AI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT6002A-2AI                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FPGA 95 I/O 144TQFP                                                                                               |
| Datasheets:         |  AT6002A-2AI.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT6002A-2AI

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT6002A-2AI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC FPGA 95 I/O 144TQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  AT6002A-2AI.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP (20x20)                                                                                    |
| SERIES                           | AT6000(LV)                                                                                          |
| PACKAGE / CASE                   | 144-LQFP                                                                                            |
| OTHER NAMES                      | AT6002A2AI                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1024                                                                                                |
| NUMBER OF I/O                    | 95                                                                                                  |
| NUMBER OF GATES                  | 6000                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| BASE PART NUMBER                 | AT6002                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology AT6002A-2AI | AT6002A-2AI Distributor                | AT6002A-2AI Supplier                               |
| AT6002A-2AI Price                         | AT6002A-2AI Pictures                   | AT6002A-2AI Image                                  |
| AT6002A-2AI PDF Datasheet                 | AT6002A-2AI Download Datasheet         | AT6002A-2AI Datasheet                              |
| AT6002A-2AI Stock                         | Buy AT6002A-2AI                        | Buy Micrel / Microchip Technology AT6002A-2AI      |
| Micrel / Microchip Technology AT6002A-2AI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology AT6002A-2AI | Microchip Technology AT6002A-2AI       | Roving Networks / Microchip Technology AT6002A-2AI |

Related Products



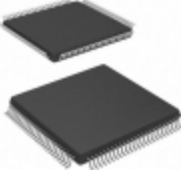
**AT6002ALV-4AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 4NS 144TQFP

In stock: Out stock

RFQ



**AT6002-4AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 80 I/O 100VQFP

In stock: Out stock

RFQ



**AT6002A-2AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 95 I/O 144TQFP

In stock: Out stock

RFQ



**AT6002-4JC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 95 I/O 84PLCC

In stock: Out stock

RFQ



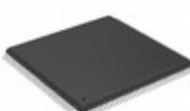
**AT6002LV-4JC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA HP 4NS 6000 GATES 84PLCC

In stock: Out stock

RFQ



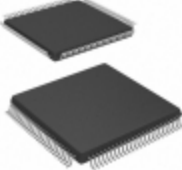
**AT6002A-4AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 95 I/O 144TQFP

In stock: Out stock

RFQ



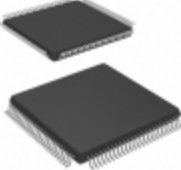
**AT6003-2AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 80 I/O 100VQFP

In stock: Out stock

RFQ



**AT6002-4AI**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 95 I/O 100VQFP

In stock: Out stock

RFQ



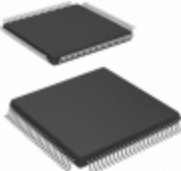
**AT6002-2QI**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 96 I/O 132QFP

In stock: Out stock

RFQ



**AT6002LV-4AC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 4NS 100VQFP

In stock: Out stock

RFQ



**AT6002A-4AI**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 6K GATE 4NS 144TQFP

In stock: Out stock

RFQ



**AT6002-4QC**

Manufacturers: Micrel / Microchip Technology

Description: IC FPGA 95 I/O 132QFP

In stock: Out stock

RFQ