



Micrel / Microchip Technology



AT6010A-2AC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT6010A-2AC                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FPGA 120 I/O 144TQFP                                                                                              |
| Datasheets:         |  AT6010A-2AC.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4140 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT6010A-2AC

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT6010A-2AC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC FPGA 120 I/O 144TQFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 4140 pcs                                                                                            |
| DATA SHEET                       |  AT6010A-2AC.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP (20x20)                                                                                    |
| SERIES                           | AT6000(LV)                                                                                          |
| PACKAGE / CASE                   | 144-LQFP                                                                                            |
| OTHER NAMES                      | AT6010A2AC                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6400                                                                                                |
| NUMBER OF I/O                    | 120                                                                                                 |
| NUMBER OF GATES                  | 30000                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| BASE PART NUMBER                 | AT6010                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology AT6010A-2AC | AT6010A-2AC Distributor                | AT6010A-2AC Supplier                               |
| AT6010A-2AC Price                         | AT6010A-2AC Pictures                   | AT6010A-2AC Image                                  |
| AT6010A-2AC PDF Datasheet                 | AT6010A-2AC Download Datasheet         | AT6010A-2AC Datasheet                              |
| AT6010A-2AC Stock                         | Buy AT6010A-2AC                        | Buy Micrel / Microchip Technology AT6010A-2AC      |
| Micrel / Microchip Technology AT6010A-2AC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology AT6010A-2AC | Microchip Technology AT6010A-2AC       | Roving Networks / Microchip Technology AT6010A-2AC |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AT6010ALV-4AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 144TQFP<br/>In stock: 4135 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AT6010-4QI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: 4757 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT6010A-4AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 120 I/O 144TQFP<br/>In stock: 5947 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT6010-4QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: 3071 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT6005LV-4JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 84PLCC<br/>In stock: 3540 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT6010A-4AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 120 I/O 144TQFP<br/>In stock: 5736 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT6010A-2AU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 120 I/O 144TQFP<br/>In stock: 1125 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT6010-2QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: 7047 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT6005LV-4QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 132QFP<br/>In stock: 3111 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT6010-2QI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: 6376 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT6010ALV-4QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 208PQFP<br/>In stock: 4737 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AT6010A-2AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 120 I/O 144TQFP<br/>In stock: 3179 pcs</div> <div>RFQ</div> |