



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT40K10AL-1AJC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT40K10AL-1AJC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FPGA 10K GATES 84PLCC                                                                                             |
|                     | <a href="#">1.AT40K10AL-1AJC.pdf</a>                                                                                 |
|                     | <a href="#">2.AT40K10AL-1AJC.pdf</a>                                                                                 |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT40K10AL-1AJC

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | AT40K10AL-1AJC                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                |
| DESCRIPTION                      | IC FPGA 10K GATES 84PLCC                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| DATA SHEET                       | <a href="#">1.AT40K10AL-1AJC.pdf</a><br><a href="#">2.AT40K10AL-1AJC.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                  |
| TOTAL RAM BITS                   | 4608                                                                         |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                        |
| SERIES                           | AT40KAL                                                                      |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                              |
| OTHER NAMES                      | AT40K10AL1AJC                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 576                                                                          |
| NUMBER OF I/O                    | 62                                                                           |
| NUMBER OF GATES                  | 20000                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| BASE PART NUMBER                 | AT40K10                                                                      |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT40K10AL-1AJC | AT40K10AL-1AJC Distributor             | AT40K10AL-1AJC Supplier                               |
| AT40K10AL-1AJC Price                         | AT40K10AL-1AJC Pictures                | AT40K10AL-1AJC Image                                  |
| AT40K10AL-1AJC PDF Datasheet                 | AT40K10AL-1AJC Download Datasheet      | AT40K10AL-1AJC Datasheet                              |
| AT40K10AL-1AJC Stock                         | Buy AT40K10AL-1AJC                     | Buy Micrel / Microchip Technology AT40K10AL-1AJC      |
| Micrel / Microchip Technology AT40K10AL-1AJC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT40K10AL-1AJC | Microchip Technology AT40K10AL-1AJC    | Roving Networks / Microchip Technology AT40K10AL-1AJC |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AT40K10AL-1AQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT40K10-2DQU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 161 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT40K10AL-1EQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 240QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AT40K10-2RQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 78 I/O 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT40K10-2EQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 240QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AT40K10-2DQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 161 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT40K10AL-1DQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AT40K10AL-1BQU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 114 I/O 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT40K10-2DQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 161 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AT40K10AL-1BQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 114 I/O 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT40K10AL-1CQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AT40K10-2EQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 240QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |