

MICROCHIP

Micrel / Microchip Technology

AT6005-2JI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT6005-2JI                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FPGA 64 I/O 84PLCC                                                                                                |
| Datasheets:         |  AT6005-2JI.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| 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 AT6005-2JI

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT6005-2JI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC FPGA 64 I/O 84PLCC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                       |  AT6005-2JI.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                              |
| SERIES                           | AT6000(LV)                                                                                         |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                    |
| OTHER NAMES                      | AT60052JI                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 3136                                                                                               |
| NUMBER OF I/O                    | 64                                                                                                 |
| NUMBER OF GATES                  | 15000                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| BASE PART NUMBER                 | AT6005                                                                                             |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology AT6005-2JI | AT6005-2JI Distributor                 | AT6005-2JI Supplier                               |
| AT6005-2JI Price                         | AT6005-2JI Pictures                    | AT6005-2JI Image                                  |
| AT6005-2JI PDF Datasheet                 | AT6005-2JI Download Datasheet          | AT6005-2JI Datasheet                              |
| AT6005-2JI Stock                         | Buy AT6005-2JI                         | Buy Micrel / Microchip Technology AT6005-2JI      |
| Micrel / Microchip Technology AT6005-2JI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology AT6005-2JI | Microchip Technology AT6005-2JI        | Roving Networks / Microchip Technology AT6005-2JI |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT6005-2AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT6005-2QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT6005-4QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 108 I/O 132QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT6005-4JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 64 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT6003LV-4JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT6005-4AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT6003LV-4QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 4NS 132QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT6005-2AU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT6005-2JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 64 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT6005-4AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT6005-2AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT6005-4JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 80 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |