



AT40K10-2RQC

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT40K10-2RQC                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FPGA 78 I/O 100QFP                                                                                                |
| Datasheets:         | <a href="#">1.AT40K10-2RQC.pdf</a><br><a href="#">2.AT40K10-2RQC.pdf</a>                                             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4261 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

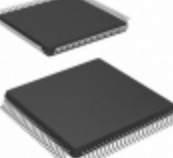
Specifications of AT40K10-2RQC

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | AT40K10-2RQC                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                            |
| DESCRIPTION                      | IC FPGA 78 I/O 100QFP                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                       |
| QUANTITY AVAILABLE               | 4261 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.AT40K10-2RQC.pdf</a><br><a href="#">2.AT40K10-2RQC.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                          |
| TOTAL RAM BITS                   | 4608                                                                     |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                         |
| SERIES                           | AT40K/KLV                                                                |
| PACKAGE / CASE                   | 100-BQFP                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 576                                                                      |
| NUMBER OF I/O                    | 78                                                                       |
| NUMBER OF GATES                  | 20000                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                       |
| BASE PART NUMBER                 | AT40K10                                                                  |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology AT40K10-2RQC | AT40K10-2RQC Distributor               | AT40K10-2RQC Supplier                               |
| AT40K10-2RQC Price                         | AT40K10-2RQC Pictures                  | AT40K10-2RQC Image                                  |
| AT40K10-2RQC PDF Datasheet                 | AT40K10-2RQC Download Datasheet        | AT40K10-2RQC Datasheet                              |
| AT40K10-2RQC Stock                         | Buy AT40K10-2RQC                       | Buy Micrel / Microchip Technology AT40K10-2RQC      |
| Micrel / Microchip Technology AT40K10-2RQC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology AT40K10-2RQC | Microchip Technology AT40K10-2RQC      | Roving Networks / Microchip Technology AT40K10-2RQC |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>AT40K10AL-1BQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 114 I/O 144LQFP<br/>In stock: 4035 pcs<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: 3549 pcs<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: 3167 pcs<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: 5673 pcs<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: 2795 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT40K10AL-1AQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 100TQFP<br/>In stock: 6004 pcs<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: 7011 pcs<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: 6069 pcs<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: 5576 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AT40K10AL-1AJC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 84PLCC<br/>In stock: 5187 pcs<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: 2754 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT40K10-2CQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPGA 10K GATES 160QFP<br/>In stock: 3877 pcs<br/><div>RFQ</div></div>    |