

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT94K10AL-25DQU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT94K10AL-25DQU                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC FPSLIC 10K GATE 25MHZ 208QFP                                                                              |
| Datasheets:         |  AT94K10AL-25DQU.pdf        |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

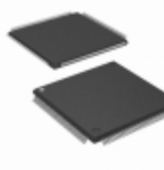
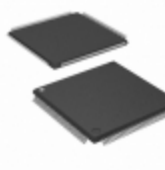
Specifications of AT94K10AL-25DQU

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT94K10AL-25DQU                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC FPSLIC 10K GATE 25MHZ 208QFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AT94K10AL-25DQU.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                        |
| SPEED                            | 25MHz                                                                                                   |
| SERIES                           | FPSLIC®                                                                                                 |
| PROGRAM SRAM BYTES               | 20K-32K                                                                                                 |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 208-BFQFP                                                                                               |
| OTHER NAMES                      | AT94K10AL25DQU                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | I²C, UART                                                                                               |
| FPGA SRAM                        | 4kb                                                                                                     |
| FPGA REGISTERS                   | 846                                                                                                     |
| FPGA GATES                       | 10K                                                                                                     |
| FPGA CORE CELLS                  | 576                                                                                                     |
| EEPROM SIZE                      | -                                                                                                       |
| DATA SRAM BYTES                  | 4K ~ 16K                                                                                                |
| CORE TYPE                        | 8-Bit AVR                                                                                               |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT94K10AL-25DQU | AT94K10AL-25DQU Distributor            | AT94K10AL-25DQU Supplier                               |
| AT94K10AL-25DQU Price                         | AT94K10AL-25DQU Pictures               | AT94K10AL-25DQU Image                                  |
| AT94K10AL-25DQU PDF Datasheet                 | AT94K10AL-25DQU Download Datasheet     | AT94K10AL-25DQU Datasheet                              |
| AT94K10AL-25DQU Stock                         | Buy AT94K10AL-25DQU                    | Buy Micrel / Microchip Technology AT94K10AL-25DQU      |
| Micrel / Microchip Technology AT94K10AL-25DQU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
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Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>AT94K10AL-25DQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AT94K10AL-25BQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 144LQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AT94K10AL-25BQU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 144LQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT94K40AL-25BQU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 144LQFP<br/>In stock: 48 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AT94K10AL-25BQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 144LQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT94K40AL-25DQU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AT94K10AL-25DQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AT94K40AL-25DQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AT94K40AL-25BQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 144LQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT94K40AL-25BQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 144LQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AT94K10AL-25AQI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 10K GATE 25MHZ 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT94K40AL-25DQC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FPSLIC 40K GATE 25MHZ 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |