



Micrel / Microchip Technology

ATF1500AL-20JU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATF1500AL-20JU                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CPLD 32MC 20NS 44PLCC                                                                                     |
| Datasheets:         |  ATF1500AL-20JU.pdf         |
| RoHs Status         |  Lead free / RoHS 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 ATF1500AL-20JU

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATF1500AL-20JU                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC CPLD 32MC 20NS 44PLCC                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  ATF1500AL-20JU.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                                  |
| SERIES                           | ATF15xx                                                                                                |
| PROGRAMMABLE TYPE                | In System Programmable (min 100 program/erase cycles)                                                  |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                        |
| OTHER NAMES                      | 1611-ATF1500AL-20JU                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF MACROCELLS             | 32                                                                                                     |
| NUMBER OF I/O                    | 32                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DELAY TIME TPD(1) MAX            | 20.0ns                                                                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology ATF1500AL-20JU | ATF1500AL-20JU Distributor             | ATF1500AL-20JU Supplier                               |
| ATF1500AL-20JU Price                         | ATF1500AL-20JU Pictures                | ATF1500AL-20JU Image                                  |
| ATF1500AL-20JU PDF Datasheet                 | ATF1500AL-20JU Download Datasheet      | ATF1500AL-20JU Datasheet                              |
| ATF1500AL-20JU Stock                         | Buy ATF1500AL-20JU                     | Buy Micrel / Microchip Technology ATF1500AL-20JU      |
| Micrel / Microchip Technology ATF1500AL-20JU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology ATF1500AL-20JU | Microchip Technology ATF1500AL-20JU    | Roving Networks / Microchip Technology ATF1500AL-20JU |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ATF1500AL-20AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 20NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>ATF1500AL-20JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 20NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ATF1500AL-20AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 20NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>ATF1502AS-10JI44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ATF1500AL-20AU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 20NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>ATF1500ABV-15JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 15NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>ATF1502AS-10JU44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ATF1500AL-20JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 20NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ATF1502AS-10AU44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ATF1502AS-10JC44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ATF1502AS-10AC44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ATF1502AS-10AI44</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div> |