



M4A3-256/128-10FAI

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | M4A3-256/128-10FAI                 |
| Manufacturer/Brand: | Lattice Semiconductor              |
| Product description | IC CPLD 256MC 10NS 256FBGA         |
| Datasheets:         | 1.M4A3-256/128-10FAI.pdf           |
|                     | 2.M4A3-256/128-10FAI.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 M4A3-256/128-10FAI

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | M4A3-256/128-10FAI                                   |
| MANUFACTURER                     | Lattice Semiconductor                                |
| DESCRIPTION                      | IC CPLD 256MC 10NS 256FBGA                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                   |
| DATA SHEET                       | 1.M4A3-256/128-10FAI.pdf<br>2.M4A3-256/128-10FAI.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                          |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                    |
| SERIES                           | ispMACH® 4A                                          |
| PROGRAMMABLE TYPE                | In System Programmable                               |
| PACKAGING                        | Tray                                                 |
| PACKAGE / CASE                   | 256-BGA                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                    |
| NUMBER OF MACROCELLS             | 256                                                  |
| NUMBER OF I/O                    | 128                                                  |
| MOUNTING TYPE                    | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                   |
| DELAY TIME TPD(1) MAX            | 10.0ns                                               |
| BASE PART NUMBER                 | M4A3-256                                             |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor M4A3-256/128-10FAI | M4A3-256/128-10FAI Distributor                       | M4A3-256/128-10FAI Supplier                  |
| M4A3-256/128-10FAI Price                 | M4A3-256/128-10FAI Pictures                          | M4A3-256/128-10FAI Image                     |
| M4A3-256/128-10FAI PDF Datasheet         | M4A3-256/128-10FAI Download Datasheet                | M4A3-256/128-10FAI Datasheet                 |
| M4A3-256/128-10FAI Stock                 | Buy M4A3-256/128-10FAI                               | Buy Lattice Semiconductor M4A3-256/128-10FAI |
| Lattice Semiconductor M4A3-256/128-10FAI | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor M4A3-256/128-10FAI | Lattice Semiconductor Corporation M4A3-256/128-10FAI |                                              |

Related Products

|                                                                                                                                                                       |                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M4A3-256/128-10FAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 256FBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>M4A3-256/128-10FANI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 256FBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>M4A3-192/96-7VNI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144TQFP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>M4A3-256/128-10YC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 208QFP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>M4A3-256/128-10YI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 208QFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>M4A3-192/96-7VNC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144TQFP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>M4A3-192/96-7VI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144TQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>M4A3-192/96-7FAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144FBGA<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>M4A3-192/96-7VC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144TQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>M4A3-256/128-10SAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 256SBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>M4A3-256/128-10FANC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 256FBGA<br/>In stock: 90 pcs<br/>RFQ</div>   | <div></div> <div><b>M4A3-256/128-10SAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 10NS 256SBGA<br/>In stock: Out stock<br/>RFQ</div>  |