



M4A5-32/32-10VI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M4A5-32/32-10VI                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 32MC 10NS 44TQFP                                                                                             |
|                     |  1.M4A5-32/32-10VI.pdf              |
|                     |  2.M4A5-32/32-10VI.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5607 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of M4A5-32/32-10VI

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M4A5-32/32-10VI                                                                                                                                                                                                        |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                  |
| DESCRIPTION                      | IC CPLD 32MC 10NS 44TQFP                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 5607 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.M4A5-32/32-10VI.pdf<br> 2.M4A5-32/32-10VI.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.5 V ~ 5.5 V                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                        |
| SERIES                           | ispMACH® 4A                                                                                                                                                                                                            |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                |
| 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)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | M4A5-32                                                                                                                                                                                                                |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor M4A5-32/32-10VI | M4A5-32/32-10VI Distributor                       | M4A5-32/32-10VI Supplier                  |
| M4A5-32/32-10VI Price                 | M4A5-32/32-10VI Pictures                          | M4A5-32/32-10VI Image                     |
| M4A5-32/32-10VI PDF Datasheet         | M4A5-32/32-10VI Download Datasheet                | M4A5-32/32-10VI Datasheet                 |
| M4A5-32/32-10VI Stock                 | Buy M4A5-32/32-10VI                               | Buy Lattice Semiconductor M4A5-32/32-10VI |
| Lattice Semiconductor M4A5-32/32-10VI | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor M4A5-32/32-10VI | Lattice Semiconductor Corporation M4A5-32/32-10VI |                                           |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>M4A5-32/32-10JI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: 7044 pcs</div><div>RFQ</div></div>     | <div><div><b>M4A5-32/32-10VNI48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 48TQFP<br/>In stock: 19175 pcs</div><div>RFQ</div></div> |
| <div><div><b>M4A5-32/32-10VNC48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 48TQFP<br/>In stock: 22580 pcs</div><div>RFQ</div></div> | <div><div><b>M4A5-32/32-10JNC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: 26947 pcs</div><div>RFQ</div></div>   |
| <div><div><b>M4A5-32/32-10VC48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 48TQFP<br/>In stock: 3742 pcs</div><div>RFQ</div></div>   | <div><div><b>M4A5-32/32-10VNI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: 21615 pcs</div><div>RFQ</div></div>   |
| <div><div><b>M4A5-32/32-10VI48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 48TQFP<br/>In stock: 5070 pcs</div><div>RFQ</div></div>   | <div><div><b>M4A5-32/32-10VC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: 4192 pcs</div><div>RFQ</div></div>     |
| <div><div><b>M4A5-32/32-10JNI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: 23023 pcs</div><div>RFQ</div></div>   | <div><div><b>M4A5-32/32-10VNC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44TQFP<br/>In stock: 31683 pcs</div><div>RFQ</div></div>   |
| <div><div><b>M4A5-32/32-12JI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 12NS 44PLCC<br/>In stock: 6979 pcs</div><div>RFQ</div></div>     | <div><div><b>M4A5-32/32-10JC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 10NS 44PLCC<br/>In stock: 2936 pcs</div><div>RFQ</div></div>     |