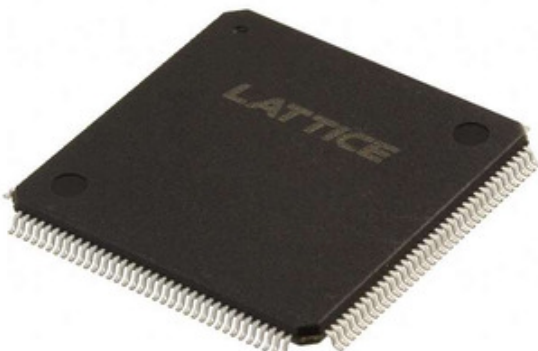




Lattice Semiconductor



M4A3-192/96-6VC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M4A3-192/96-6VC                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 192MC 6NS 144TQFP                                                                                            |
|                     |  1.M4A3-192/96-6VC.pdf              |
|                     |  2.M4A3-192/96-6VC.pdf              |
|                     |  3.M4A3-192/96-6VC.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6430 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of M4A3-192/96-6VC

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M4A3-192/96-6VC                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC CPLD 192MC 6NS 144TQFP                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 6430 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.M4A3-192/96-6VC.pdf<br> 2.M4A3-192/96-6VC.pdf<br> 3.M4A3-192/96-6VC.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                                                                                                                                                                                                                                                    |
| SERIES                           | ispMACH® 4A                                                                                                                                                                                                                                                                                                                         |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 144-LQFP                                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF MACROCELLS             | 192                                                                                                                                                                                                                                                                                                                                 |
| NUMBER OF I/O                    | 96                                                                                                                                                                                                                                                                                                                                  |
| 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            | 6.0ns                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | M4A3-192                                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor M4A3-192/96-6VC | M4A3-192/96-6VC Distributor                       | M4A3-192/96-6VC Supplier                  |
| M4A3-192/96-6VC Price                 | M4A3-192/96-6VC Pictures                          | M4A3-192/96-6VC Image                     |
| M4A3-192/96-6VC PDF Datasheet         | M4A3-192/96-6VC Download Datasheet                | M4A3-192/96-6VC Datasheet                 |
| M4A3-192/96-6VC Stock                 | Buy M4A3-192/96-6VC                               | Buy Lattice Semiconductor M4A3-192/96-6VC |
| Lattice Semiconductor M4A3-192/96-6VC | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor M4A3-192/96-6VC | Lattice Semiconductor Corporation M4A3-192/96-6VC |                                           |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M4A3-192/96-12FANI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: M4A 192 MC JTAG ISP 3.3V EE CPLD<br/>In stock: 3384 pcs<br/><div>RFQ</div></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: 6245 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M4A3-192/96-10VNI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 10NS 144TQFP<br/>In stock: 4755 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>M4A3-192/96-7FAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 7.5NS 144FBGA<br/>In stock: 6462 pcs<br/><div>RFQ</div></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: 5529 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>M4A3-192/96-6FAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 6NS 144FBGA<br/>In stock: 4568 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>M4A3-192/96-12VNI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 12NS 144TQFP<br/>In stock: 7258 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>M4A3-192/96-12VI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 12NS 144TQFP<br/>In stock: 6982 pcs<br/><div>RFQ</div></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: 3999 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>M4A3-192/96-12FAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 12NS 144FBGA<br/>In stock: 2845 pcs<br/><div>RFQ</div></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: 5147 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>M4A3-192/96-6VNC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 192MC 6NS 144TQFP<br/>In stock: 3264 pcs<br/><div>RFQ</div></div>   |