



Lattice Semiconductor

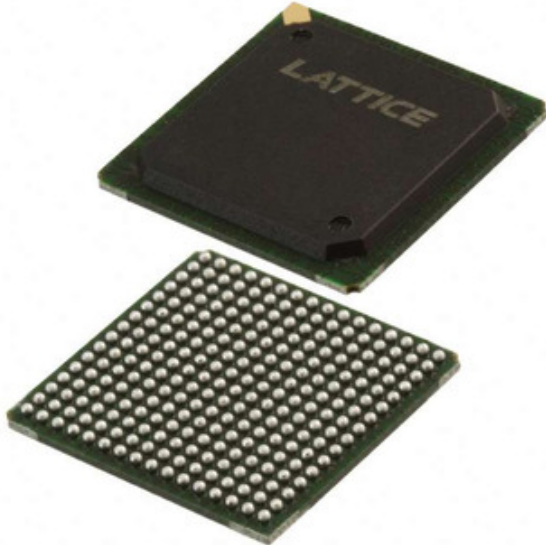


Image may be representation. See specifications for product details.

M4A3-384/192-14FAI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M4A3-384/192-14FAI                                                                                                   |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 384MC 14NS 256FBGA                                                                                           |
| Datasheets:         |  1.M4A3-384/192-14FAI.pdf           |
|                     |  2.M4A3-384/192-14FAI.pdf           |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6220 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

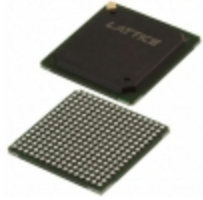
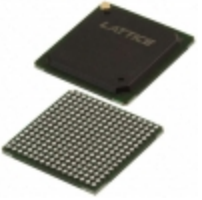
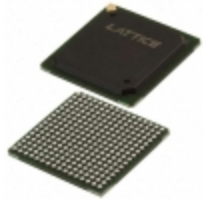
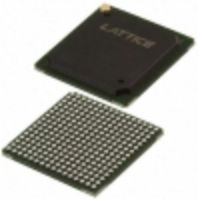
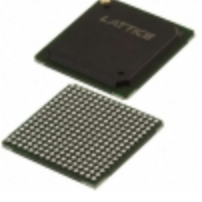
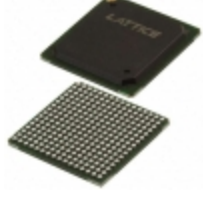
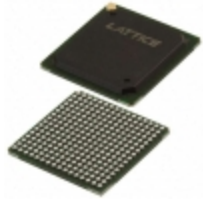
Specifications of M4A3-384/192-14FAI

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M4A3-384/192-14FAI                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                        |
| DESCRIPTION                      | IC CPLD 384MC 14NS 256FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                           |
| QUANTITY AVAILABLE               | 6220 pcs                                                                                                     |
| DATA SHEET                       |  1.M4A3-384/192-14FAI.pdf |
|                                  |  2.M4A3-384/192-14FAI.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             | 384                                                                                                          |
| NUMBER OF I/O                    | 192                                                                                                          |
| 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            | 14.0ns                                                                                                       |
| BASE PART NUMBER                 | M4A3-384                                                                                                     |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor M4A3-384/192-14FAI | M4A3-384/192-14FAI Distributor                       | M4A3-384/192-14FAI Supplier                  |
| M4A3-384/192-14FAI Price                 | M4A3-384/192-14FAI Pictures                          | M4A3-384/192-14FAI Image                     |
| M4A3-384/192-14FAI PDF Datasheet         | M4A3-384/192-14FAI Download Datasheet                | M4A3-384/192-14FAI Datasheet                 |
| M4A3-384/192-14FAI Stock                 | Buy M4A3-384/192-14FAI                               | Buy Lattice Semiconductor M4A3-384/192-14FAI |
| Lattice Semiconductor M4A3-384/192-14FAI | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor M4A3-384/192-14FAI | Lattice Semiconductor Corporation M4A3-384/192-14FAI |                                              |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>M4A3-384/192-12FANI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256FBGA<br/>In stock: 2181 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M4A3-384/192-65FANC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 6.5NS 256FBGA<br/>In stock: 1752 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>M4A3-384/192-14SAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 14NS 256SBGA<br/>In stock: 2855 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M4A3-384/192-65SAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 6.5NS 256SBGA<br/>In stock: 6505 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M4A3-384/192-12FAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256FBGA<br/>In stock: 6341 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M4A3-384/192-14FANI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 14NS 256FBGA<br/>In stock: 2645 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M4A3-384/192-12SAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256SBGA<br/>In stock: 5955 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M4A3-384/192-12FANC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256FBGA<br/>In stock: 2879 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M4A3-384/192-65FAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 6.5NS 256FBGA<br/>In stock: 3552 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M4A3-512/160-10YC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 10NS 208QFP<br/>In stock: 2933 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>M4A3-384/192-12FAC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256FBGA<br/>In stock: 3433 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M4A3-384/192-12SAI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 12NS 256SBGA<br/>In stock: 4362 pcs<br/><div>RFQ</div></div>   |