



Lattice Semiconductor



LC51024MV-52F672C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC51024MV-52F672C                                                                                                    |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 1024MC 5.2NS 672FBGA                                                                                         |
| Datasheets:         |  1.LC51024MV-52F672C.pdf            |
|                     |  2.LC51024MV-52F672C.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.

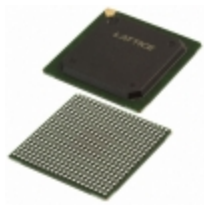
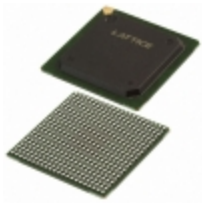
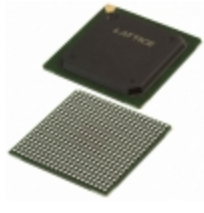
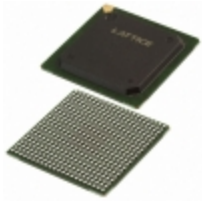
Specifications of LC51024MV-52F672C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC51024MV-52F672C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 1024MC 5.2NS 672FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DATA SHEET                       |  1.LC51024MV-52F672C.pdf |
|                                  |  2.LC51024MV-52F672C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 672-FPBGA (27x27)                                                                                           |
| SERIES                           | ispXPLD® 5000MV                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                      |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 672-BBGA                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                             |
| NUMBER OF MACROCELLS             | 1024                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 32                                                                                                          |
| NUMBER OF I/O                    | 381                                                                                                         |
| 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            | 5.2ns                                                                                                       |
| BASE PART NUMBER                 | LC51024                                                                                                     |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LC51024MV-52F672C | LC51024MV-52F672C Distributor                       | LC51024MV-52F672C Supplier                  |
| LC51024MV-52F672C Price                 | LC51024MV-52F672C Pictures                          | LC51024MV-52F672C Image                     |
| LC51024MV-52F672C PDF Datasheet         | LC51024MV-52F672C Download Datasheet                | LC51024MV-52F672C Datasheet                 |
| LC51024MV-52F672C Stock                 | Buy LC51024MV-52F672C                               | Buy Lattice Semiconductor LC51024MV-52F672C |
| Lattice Semiconductor LC51024MV-52F672C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LC51024MV-52F672C | Lattice Semiconductor Corporation LC51024MV-52F672C |                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC51024MV-52F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 5.2NS 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LC503UYL1-23P-A</b><br/>Manufacturers: Cree<br/>Description: LED AMBER 5MM ROUND T/H<br/>In stock: Out stock<br/><div>RFQ</div></div>                          |
|  <div><b>LC51024MV-75F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LC51024MV-75F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LC51024MV-75F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LC51024MC-75F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LC51024MV-52FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 5.2NS 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LC503J2K</b><br/>Manufacturers: U.S. Sensor<br/>Description: THERMISTOR NTC 50KOHM 3892K BEAD<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
|  <div><b>LC51024MV-75F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LC51024MV-52FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 5.2NS 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LC51</b><br/>Manufacturers: Microsemi<br/>Description: TVS DIODE 51V 91.1V DO202AA<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |  <div><b>LC503UHR1-23P-A</b><br/>Manufacturers: Cree<br/>Description: LED RED 5MM ROUND T/H<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |