



Lattice Semiconductor



Image may be representation. See specifications for product details.

LC51024VG-75F676C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC51024VG-75F676C                                                                                                    |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 1024MC 7.5NS 676FBGA                                                                                         |
| Datasheets:         |  1.LC51024VG-75F676C.pdf            |
|                     |  2.LC51024VG-75F676C.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3252 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

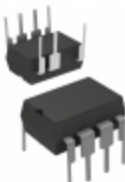
Specifications of LC51024VG-75F676C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC51024VG-75F676C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 1024MC 7.5NS 676FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| QUANTITY AVAILABLE               | 3252 pcs                                                                                                    |
| DATA SHEET                       |  1.LC51024VG-75F676C.pdf |
|                                  |  2.LC51024VG-75F676C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 676-FPBGA (31x31)                                                                                           |
| SERIES                           | ispMACH™ 5000VG                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                      |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 676-BBGA                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                             |
| NUMBER OF MACROCELLS             | 1024                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 32                                                                                                          |
| NUMBER OF I/O                    | 384                                                                                                         |
| 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            | 7.5ns                                                                                                       |
| BASE PART NUMBER                 | LC51024                                                                                                     |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LC51024VG-75F676C | LC51024VG-75F676C Distributor                       | LC51024VG-75F676C Supplier                  |
| LC51024VG-75F676C Price                 | LC51024VG-75F676C Pictures                          | LC51024VG-75F676C Image                     |
| LC51024VG-75F676C PDF Datasheet         | LC51024VG-75F676C Download Datasheet                | LC51024VG-75F676C Datasheet                 |
| LC51024VG-75F676C Stock                 | Buy LC51024VG-75F676C                               | Buy Lattice Semiconductor LC51024VG-75F676C |
| Lattice Semiconductor LC51024VG-75F676C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LC51024VG-75F676C | Lattice Semiconductor Corporation LC51024VG-75F676C |                                             |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC51024VG-5F676C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 5NS 676FBGA<br/>In stock: 2799 pcs</div> <div>RFQ</div>    |  <div><b>LC51024VG-75F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 484FBGA<br/>In stock: 3414 pcs</div> <div>RFQ</div> |
|  <div><b>LC5203D</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRVR OFFL DIM 800MA 8DIP<br/>In stock: 124384 pcs</div> <div>RFQ</div>  |  <div><b>LC51024VG-12F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 12NS 484FBGA<br/>In stock: 5901 pcs</div> <div>RFQ</div>  |
|  <div><b>LC51024VG-75F676I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 676FBGA<br/>In stock: 4624 pcs</div> <div>RFQ</div> |  <div><b>LC51024VG-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 5NS 484FBGA<br/>In stock: 2737 pcs</div> <div>RFQ</div>    |
|  <div><b>LC5205D</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRVR OFFL DIM 400MA 8DIP<br/>In stock: 51925 pcs</div> <div>RFQ</div>   |  <div><b>LC51024VG-75F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 7.5NS 484FBGA<br/>In stock: 3322 pcs</div> <div>RFQ</div> |
|  <div><b>LC5202D</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRVR OFFL DIM 400MA 8DIP<br/>In stock: 49493 pcs</div> <div>RFQ</div>   |  <div><b>LC51A</b><br/>Manufacturers: Microsemi<br/>Description: TVS DIODE 51V 82.4V DO202AA<br/>In stock: 8438 pcs</div> <div>RFQ</div>                          |
|  <div><b>LC5202S</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRVR OFFL DIM 400MA 8SOP<br/>In stock: 116512 pcs</div> <div>RFQ</div>  |  <div><b>LC51024VG-12F676I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1024MC 12NS 676FBGA<br/>In stock: 3036 pcs</div> <div>RFQ</div>  |