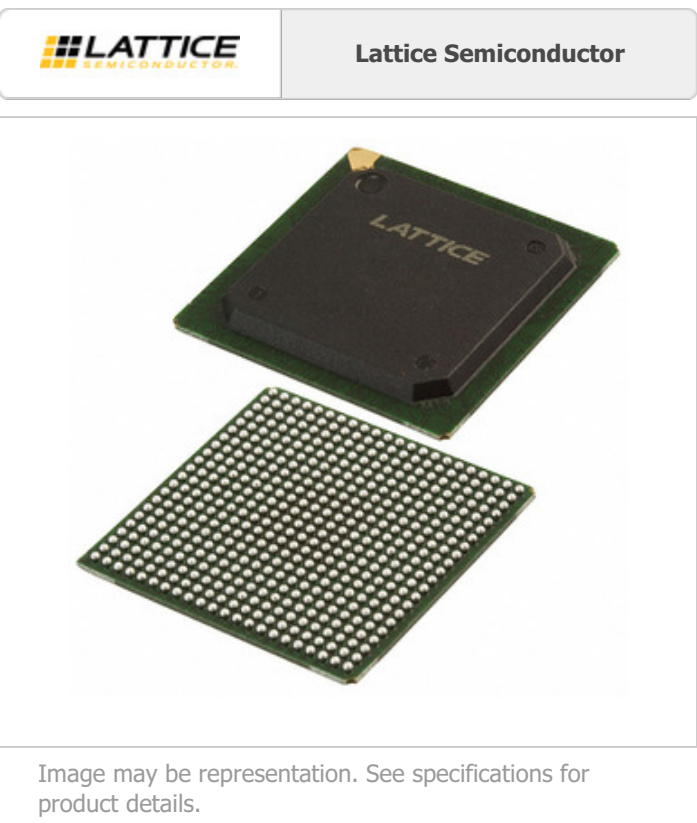




LC5768MV-5F484C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC5768MV-5F484C                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 768MC 5NS 484FBGA                                                                                            |
| Datasheets:         |  1.LC5768MV-5F484C.pdf              |
|                     |  2.LC5768MV-5F484C.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3888 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

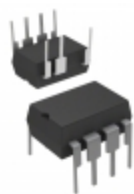
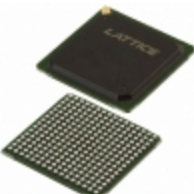
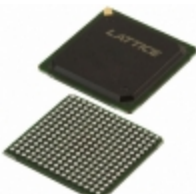
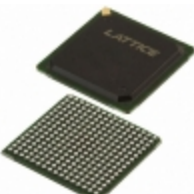
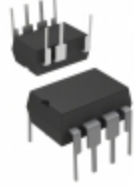
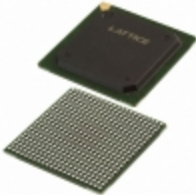
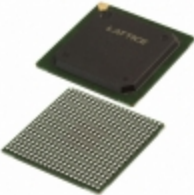
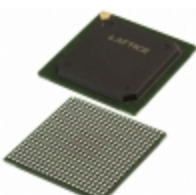
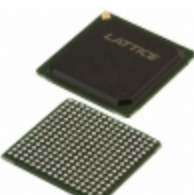
Specifications of LC5768MV-5F484C

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC5768MV-5F484C                                                                                                                                                                                                        |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                  |
| DESCRIPTION                      | IC CPLD 768MC 5NS 484FBGA                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 3888 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.LC5768MV-5F484C.pdf<br> 2.LC5768MV-5F484C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                      |
| SERIES                           | ispXPLD® 5000MV                                                                                                                                                                                                        |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                                                                                                                                        |
| NUMBER OF MACROCELLS             | 768                                                                                                                                                                                                                    |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 317                                                                                                                                                                                                                    |
| 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            | 5.0ns                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | LC5768                                                                                                                                                                                                                 |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LC5768MV-5F484C | LC5768MV-5F484C Distributor                       | LC5768MV-5F484C Supplier                  |
| LC5768MV-5F484C Price                 | LC5768MV-5F484C Pictures                          | LC5768MV-5F484C Image                     |
| LC5768MV-5F484C PDF Datasheet         | LC5768MV-5F484C Download Datasheet                | LC5768MV-5F484C Datasheet                 |
| LC5768MV-5F484C Stock                 | Buy LC5768MV-5F484C                               | Buy Lattice Semiconductor LC5768MV-5F484C |
| Lattice Semiconductor LC5768MV-5F484C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC5768MV-5F484C | Lattice Semiconductor Corporation LC5768MV-5F484C |                                           |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC5566LD</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRIVER OFFL SWITCHER 8DIP<br/>In stock: 59947 pcs<br/><b>RFQ</b></div> |  <div><b>LC5768MV-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 5NS 256FBGA<br/>In stock: 5824 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LC5768MB-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 5NS 256FBGA<br/>In stock: 4180 pcs<br/><b>RFQ</b></div>      |  <div><b>LC5768MB-75F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 5880 pcs<br/><b>RFQ</b></div> |
|  <div><b>LC5768MV-75F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 2798 pcs<br/><b>RFQ</b></div>   |  <div><b>LC5768MV-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 5NS 256FBGA<br/>In stock: 3718 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LC5565LD</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC LED DRIVER OFFL SWITCHER 8DIP<br/>In stock: 88319 pcs<br/><b>RFQ</b></div> |  <div><b>LC5768MB-75F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 6013 pcs<br/><b>RFQ</b></div> |
|  <div><b>LC5768MV-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 5NS 484FBGA<br/>In stock: 4044 pcs<br/><b>RFQ</b></div>     |  <div><b>LC5768MV-75F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 6558 pcs<br/><b>RFQ</b></div> |
|  <div><b>LC5768MV-75F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 3231 pcs<br/><b>RFQ</b></div>   |  <div><b>LC5768MV-75F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 3847 pcs<br/><b>RFQ</b></div> |