



Lattice Semiconductor

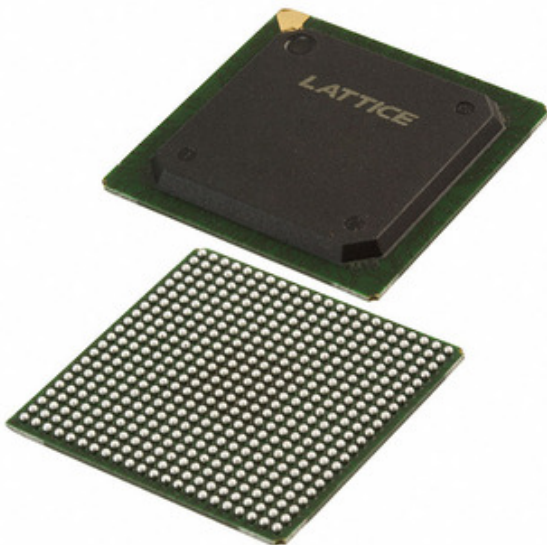


Image may be representation. See specifications for product details.

LC5768MV-75FN484C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC5768MV-75FN484C                                                                                            |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 768MC 7.5NS 484FBGA                                                                                  |
| Datasheets:         |  1.LC5768MV-75FN484C.pdf    |
|                     |  2.LC5768MV-75FN484C.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3133 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

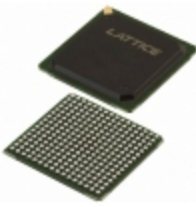
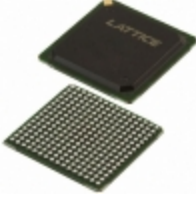
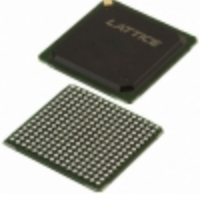
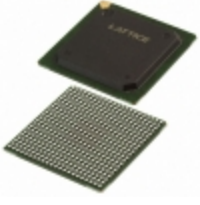
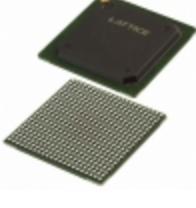
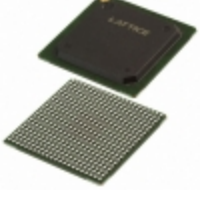
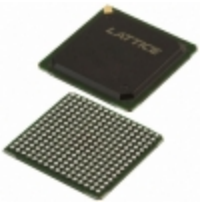
Specifications of LC5768MV-75FN484C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC5768MV-75FN484C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 768MC 7.5NS 484FBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 3133 pcs                                                                                                    |
| DATA SHEET                       |  1.LC5768MV-75FN484C.pdf |
|                                  |  2.LC5768MV-75FN484C.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   | Lead free / RoHS Compliant                                                                                  |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                       |
| BASE PART NUMBER                 | LC5768                                                                                                      |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LC5768MV-75FN484C | LC5768MV-75FN484C Distributor                       | LC5768MV-75FN484C Supplier                  |
| LC5768MV-75FN484C Price                 | LC5768MV-75FN484C Pictures                          | LC5768MV-75FN484C Image                     |
| LC5768MV-75FN484C PDF Datasheet         | LC5768MV-75FN484C Download Datasheet                | LC5768MV-75FN484C Datasheet                 |
| LC5768MV-75FN484C Stock                 | Buy LC5768MV-75FN484C                               | Buy Lattice Semiconductor LC5768MV-75FN484C |
| Lattice Semiconductor LC5768MV-75FN484C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LC5768MV-75FN484C | Lattice Semiconductor Corporation LC5768MV-75FN484C |                                             |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LC5768MV-75F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 2798 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC5768VG-10F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 10NS 256FBGA<br/>In stock: 3031 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC5768MV-75FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 3131 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC5768MV-75FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 6331 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC5768VG-10F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 10NS 256FBGA<br/>In stock: 6315 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC5768MV-75FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 3248 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC5768MV-75F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 6558 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC5768MV-75F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 484FBGA<br/>In stock: 3231 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LC5768VG-10F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 10NS 484FBGA<br/>In stock: 5293 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC5768VG-10F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 10NS 484FBGA<br/>In stock: 5524 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC5768VG-12F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 12NS 256FBGA<br/>In stock: 4806 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC5768MV-75F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 768MC 7.5NS 256FBGA<br/>In stock: 3847 pcs<br/><div>RFQ</div></div>  |