



LC5512MV-75F484I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC5512MV-75F484I                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 512MC 7.5NS 484FBGA                                                                                          |
| Datasheets:         |  1.LC5512MV-75F484I.pdf             |
|                     |  2.LC5512MV-75F484I.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4036 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

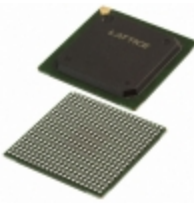
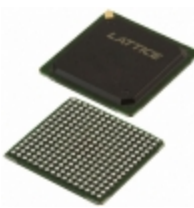
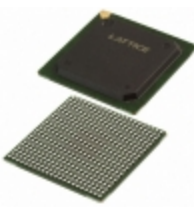
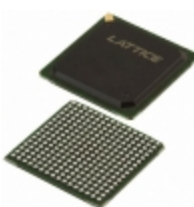
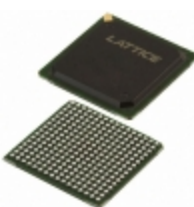
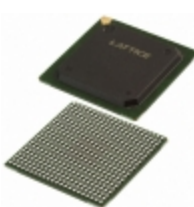
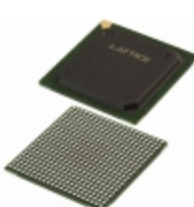
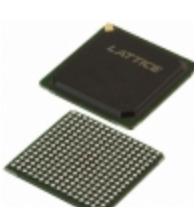
Specifications of LC5512MV-75F484I

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC5512MV-75F484I                                                                                                                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                    |
| DESCRIPTION                      | IC CPLD 512MC 7.5NS 484FBGA                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 4036 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.LC5512MV-75F484I.pdf<br> 2.LC5512MV-75F484I.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            | -40°C ~ 105°C (TJ)                                                                                                                                                                                                       |
| NUMBER OF MACROCELLS             | 512                                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 16                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 253                                                                                                                                                                                                                      |
| 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                 | LC5512                                                                                                                                                                                                                   |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC5512MV-75F484I | LC5512MV-75F484I Distributor                       | LC5512MV-75F484I Supplier                  |
| LC5512MV-75F484I Price                 | LC5512MV-75F484I Pictures                          | LC5512MV-75F484I Image                     |
| LC5512MV-75F484I PDF Datasheet         | LC5512MV-75F484I Download Datasheet                | LC5512MV-75F484I Datasheet                 |
| LC5512MV-75F484I Stock                 | Buy LC5512MV-75F484I                               | Buy Lattice Semiconductor LC5512MV-75F484I |
| Lattice Semiconductor LC5512MV-75F484I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC5512MV-75F484I | Lattice Semiconductor Corporation LC5512MV-75F484I |                                            |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LC5512MV-75Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 208QFP<br/>In stock: 5150 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC5512MV-75F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 484FBGA<br/>In stock: 2716 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LC5512MV-75F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 256FBGA<br/>In stock: 5748 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC5512MV-75FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 484FBGA<br/>In stock: 3024 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC5512MV-75FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 256FBGA<br/>In stock: 3026 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC5512MV-75FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 256FBGA<br/>In stock: 3845 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC5512MV-75FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 484FBGA<br/>In stock: 3810 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC5512MV-45QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 4.5NS 208QFP<br/>In stock: 6275 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LC5512MV-45FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 4.5NS 484FBGA<br/>In stock: 4146 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC5512MV-75Q208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 208QFP<br/>In stock: 6055 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC5512MV-75F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 7.5NS 256FBGA<br/>In stock: 3384 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC5512MV-45Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 512MC 4.5NS 208QFP<br/>In stock: 6048 pcs<br/><div>RFQ</div></div>   |