

Altera (Intel® Programmable)

Solutions Group

Image may be representation. See specifications for product details.

5SGSMD4H3F35I3L

Part Number: 5SGSMD4H3F35I3L
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
 Product description: IC FPGA 432 I/O 1152FBGA
[PDF](#) 1.5SGSMD4H3F35I3L.pdf
[PDF](#) 2.5SGSMD4H3F35I3L.pdf
[PDF](#) 3.5SGSMD4H3F35I3L.pdf
[PDF](#) 4.5SGSMD4H3F35I3L.pdf

Datasheets:

RoHS Status: Contains lead / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5SGSMD4H3F35I3L

| | |
|----------------------------------|--|
| PART NUMBER | 5SGSMD4H3F35I3L |
| MANUFACTURER | Altera (Intel® Programmable Solutions Group) |
| DESCRIPTION | IC FPGA 432 I/O 1152FBGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS Compliant |
| DATA SHEET | PDF 1.5SGSMD4H3F35I3L.pdf PDF 2.5SGSMD4H3F35I3L.pdf PDF 3.5SGSMD4H3F35I3L.pdf PDF 4.5SGSMD4H3F35I3L.pdf |
| VOLTAGE - SUPPLY | 0.82 V ~ 0.88 V |
| TOTAL RAM BITS | 23946240 |
| SUPPLIER DEVICE PACKAGE | 1152-FBGA (35x35) |
| SERIES | Stratix® V GS |
| PACKAGE / CASE | 1152-BBGA, FCBGA |
| OPERATING TEMPERATURE | -40°C ~ 100°C (TJ) |
| NUMBER OF LOGIC ELEMENTS/CELLS | 360000 |
| NUMBER OF LABS/CLBS | 135840 |
| NUMBER OF I/O | 432 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS Compliant |
| BASE PART NUMBER | 5SGSMD4 |

Related Tags

| | | |
|--|---|--|
| Altera (Intel® Programmable Solutions Group) 5SGSMD4H3F35I3L | 5SGSMD4H3F35I3L Distributor | 5SGSMD4H3F35I3L Supplier |
| 5SGSMD4H3F35I3L Price | 5SGSMD4H3F35I3L Pictures | 5SGSMD4H3F35I3L Image |
| 5SGSMD4H3F35I3L PDF Datasheet | 5SGSMD4H3F35I3L Download Datasheet | 5SGSMD4H3F35I3L Datasheet |
| 5SGSMD4H3F35I3L Stock | Buy 5SGSMD4H3F35I3L | Buy Altera (Intel® Programmable Solutions Group) 5SGSMD4H3F35I3L |
| Altera (Intel® Programmable Solutions Group) 5SGSMD4H3F35I3L | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor |
| Altera (Intel® Programmable Solutions Group) 5SGSMD4H3F35I3L | Altera 5SGSMD4H3F35I3L | Altera (Intel® Programmable Solutions Group) 5SGSMD4H3F35I3L |

Related Products

| | |
|--|--|
| <p>5SGSMD4K1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4H2F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> |
| <p>5SGSMD4H3F35I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4H3F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> |
| <p>5SGSMD4K1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4H3F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> |
| <p>5SGSMD4H3F35I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4H3F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> |
| <p>5SGSMD4H3F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4K1F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ</p> |
| <p>5SGSMD4H3F35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> | <p>5SGSMD4H3F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ</p> |