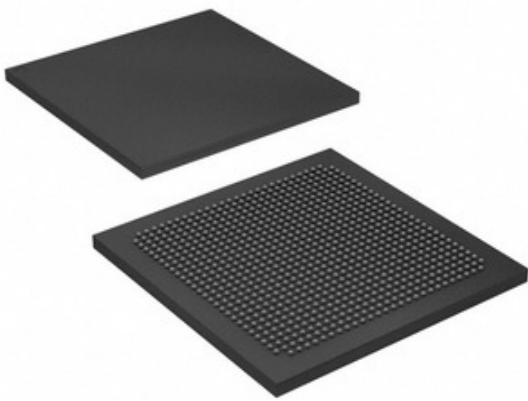




Altera (Intel® Programmable

Solutions Group)



Part Number:5SGSMD4E3H29C2N

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 360 I/O 780HBGA

 1.5SGSMD4E3H29C2N.pdf

 2.5SGSMD4E3H29C2N.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status:

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

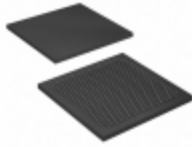
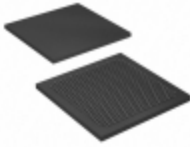
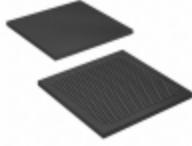
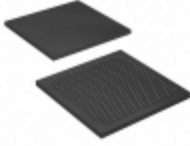
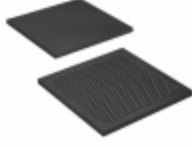
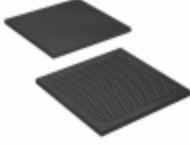
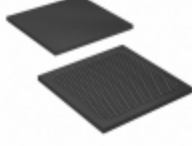
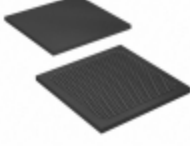
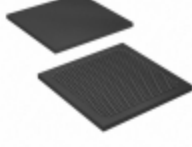
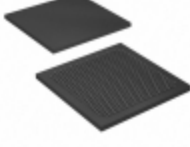
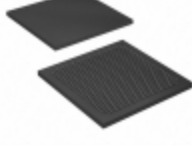
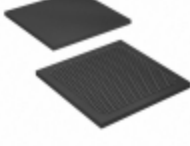
Specifications of 5SGSMD4E3H29C2N

|                                  |                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5SGSMD4E3H29C2N                                                                                                                                                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                              |
| DESCRIPTION                      | IC FPGA 360 I/O 780HBGA                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| DATA SHEET                       | <div> 1.5SGSMD4E3H29C2N.pdf</div> <div> 2.5SGSMD4E3H29C2N.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 23946240                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 780-HBGA (33x33)                                                                                                                                                                                                                          |
| SERIES                           | Stratix® V GS                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 780-BBGA, FCBGA                                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 360000                                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 135840                                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 360                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| BASE PART NUMBER                 | 5SGSMD4                                                                                                                                                                                                                                   |

Related Tags

|                                                              |                                                       |                                                                  |
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| Altera (Intel® Programmable Solutions Group) 5SGSMD4E3H29C2N | 5SGSMD4E3H29C2N Distributor                           | 5SGSMD4E3H29C2N Supplier                                         |
| 5SGSMD4E3H29C2N Price                                        | 5SGSMD4E3H29C2N Pictures                              | 5SGSMD4E3H29C2N Image                                            |
| 5SGSMD4E3H29C2N PDF Datasheet                                | 5SGSMD4E3H29C2N Download Datasheet                    | 5SGSMD4E3H29C2N Datasheet                                        |
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| Altera (Intel® Programmable Solutions Group) 5SGSMD4E3H29C2N | Altera 5SGSMD4E3H29C2N                                | Altera (Intel® Programmable Solutions Group) 5SGSMD4E3H29C2N     |

Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>5SGSMD4E3H29C2L</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 360 I/O 780HBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div>5SGSMD4E3H29C2LN</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 360 I/O 780HBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>5SGSMD4E3H29C4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 360 I/O 780HBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div>5SGSMD4E2H29I3L</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 360 I/O 780HBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
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