



Lattice Semiconductor



LFSC3GA80E-6FF1152C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFSC3GA80E-6FF1152C                                                                                                  |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 660 I/O 1152FCBGA                                                                                            |
| Datasheets:         |  LFSC3GA80E-6FF1152C.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LFSC3GA80E-6FF1152C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFSC3GA80E-6FF1152C                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC FPGA 660 I/O 1152FCBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DATA SHEET                       |  LFSC3GA80E-6FF1152C.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.26 V                                                                                             |
| TOTAL RAM BITS                   | 5816320                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 1152-FPBGA (35x35)                                                                                          |
| SERIES                           | SC                                                                                                          |
| PACKAGE / CASE                   | 1152-BBGA                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 80000                                                                                                       |
| NUMBER OF LABS/CLBS              | 20000                                                                                                       |
| NUMBER OF I/O                    | 660                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| BASE PART NUMBER                 | LFSC3GA80                                                                                                   |

Related Tags

|                                           |                                                       |                                               |
|-------------------------------------------|-------------------------------------------------------|-----------------------------------------------|
| Lattice Semiconductor LFSC3GA80E-6FF1152C | LFSC3GA80E-6FF1152C Distributor                       | LFSC3GA80E-6FF1152C Supplier                  |
| LFSC3GA80E-6FF1152C Price                 | LFSC3GA80E-6FF1152C Pictures                          | LFSC3GA80E-6FF1152C Image                     |
| LFSC3GA80E-6FF1152C PDF Datasheet         | LFSC3GA80E-6FF1152C Download Datasheet                | LFSC3GA80E-6FF1152C Datasheet                 |
| LFSC3GA80E-6FF1152C Stock                 | Buy LFSC3GA80E-6FF1152C                               | Buy Lattice Semiconductor LFSC3GA80E-6FF1152C |
| Lattice Semiconductor LFSC3GA80E-6FF1152C | Lattice Semiconductor Supplier                        | Lattice Semiconductor Distributor             |
| Lattice Semiconductor LFSC3GA80E-6FF1152C | Lattice Semiconductor Corporation LFSC3GA80E-6FF1152C |                                               |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>LFSC3GA80E-6FC1704I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 904 I/O 1704FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSC3GA80E-6FF1704C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 904 I/O 1704FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFSC3GA80E-6FC1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 660 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSC3GA80E-6FFN1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 660 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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