



Lattice Semiconductor



LFSC3GA80E-6FCN1704I

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFSC3GA80E-6FCN1704I                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                      |
| Product description | IC FPGA 904 I/O 1704FCBGA                                                                                                  |
| Datasheets:         |  <a href="#">LFSC3GA80E-6FCN1704I.pdf</a> |
| RoHs Status         |  Lead free / RoHS 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-6FCN1704I

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFSC3GA80E-6FCN1704I                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                        |
| DESCRIPTION                      | IC FPGA 904 I/O 1704FCBGA                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">LFSC3GA80E-6FCN1704I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.26 V                                                                                                              |
| TOTAL RAM BITS                   | 5816320                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 1704-CFCBGA (42.5x42.5)                                                                                                      |
| SERIES                           | SC                                                                                                                           |
| PACKAGE / CASE                   | 1704-BCBGA, FCBGA                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 80000                                                                                                                        |
| NUMBER OF LABS/CLBS              | 20000                                                                                                                        |
| NUMBER OF I/O                    | 904                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| BASE PART NUMBER                 | LFSC3GA80                                                                                                                    |

Related Tags

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| Lattice Semiconductor LFSC3GA80E-6FCN1704I | LFSC3GA80E-6FCN1704I Distributor                       | LFSC3GA80E-6FCN1704I Supplier                  |
| LFSC3GA80E-6FCN1704I Price                 | LFSC3GA80E-6FCN1704I Pictures                          | LFSC3GA80E-6FCN1704I Image                     |
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Related Products

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| <div></div> <div><b>LFSC3GA80E-6FFN152I</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-6FC1152C</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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