

LFSCM3GA115EP1-6FCN1704C



**Part Number:** [LFSCM3GA115EP1-6FCN1704C](#)

**Manufacturer:** [Lattice Semiconductor](#)

**Description:** IC FPGA 942 I/O 1704FCBGA

**Data sheet:**  [Lattice SC/M Family](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

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See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LFSCM3GA115EP1-6FCN1704C                  | Manufacturer                     | <a href="#">Lattice Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC FPGA 942 I/O 1704FCBGA                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4619 pcs                                  | Data sheet                       | <a href="#">Lattice SC/M Family</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 0.95 V ~ 1.26 V                       |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7987200                                   | Supplier Device Package          | 1704-CFCBGA (42.5x42.5)               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | SCM                                       | Package / Case                   | 1704-BCBGA, FCBGA                     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°C ~ 85°C (TJ)                           | Number of Logic Elements/Cells   | 115000                                |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 28750                                     | Number of I/O                    | 942                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                | Base Part Number                 | LFSCM3GA115                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4619 pieces of Lattice Semiconductor LFSCM3GA115EP1-6FCN1704C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                       |

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|  | Part#: <a href="#">LFSCM3GA115EP1-6FFN1704I</a><br>Description: IC FPGA 942 I/O 1704FCBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFSCM3GA115EP1-6FF1152I</a><br>Description: IC FPGA 660 I/O 1152FCBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LFSCM3GA115EP1-6FFN1704C</a><br>Description: IC FPGA 942 I/O 1704FCBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
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