



Lattice Semiconductor



Image may be representation. See specifications for product details.

LFXP6C-3Q208C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFXP6C-3Q208C                                                                                                        |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 142 I/O 208QFP                                                                                               |
|                     |  1.LFXP6C-3Q208C.pdf                |
|                     |  2.LFXP6C-3Q208C.pdf                |
|                     |  3.LFXP6C-3Q208C.pdf                |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3686 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

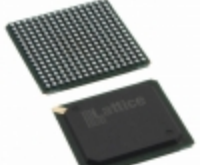
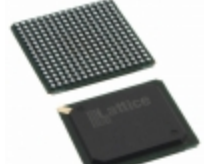
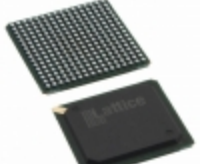
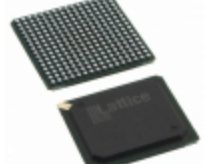
Specifications of LFXP6C-3Q208C

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFXP6C-3Q208C                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC FPGA 142 I/O 208QFP                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 3686 pcs                                                                                                                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.LFXP6C-3Q208C.pdf<br> 2.LFXP6C-3Q208C.pdf<br> 3.LFXP6C-3Q208C.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                                                                                                                                                                                                                                              |
| TOTAL RAM BITS                   | 73728                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                                                                                                                                                                                                              |
| SERIES                           | XP                                                                                                                                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6000                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 142                                                                                                                                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | LFXP6                                                                                                                                                                                                                                                                                                                         |

Related Tags

|                                     |                                                 |                                         |
|-------------------------------------|-------------------------------------------------|-----------------------------------------|
| Lattice Semiconductor LFXP6C-3Q208C | LFXP6C-3Q208C Distributor                       | LFXP6C-3Q208C Supplier                  |
| LFXP6C-3Q208C Price                 | LFXP6C-3Q208C Pictures                          | LFXP6C-3Q208C Image                     |
| LFXP6C-3Q208C PDF Datasheet         | LFXP6C-3Q208C Download Datasheet                | LFXP6C-3Q208C Datasheet                 |
| LFXP6C-3Q208C Stock                 | Buy LFXP6C-3Q208C                               | Buy Lattice Semiconductor LFXP6C-3Q208C |
| Lattice Semiconductor LFXP6C-3Q208C | Lattice Semiconductor Supplier                  | Lattice Semiconductor Distributor       |
| Lattice Semiconductor LFXP6C-3Q208C | Lattice Semiconductor Corporation LFXP6C-3Q208C |                                         |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>LFXP6C-3Q208I<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 142 I/O 208QFP<br/>In stock: 3552 pcs<br/>RFQ</div>  |  <div>LFXP6C-3FN256C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 4081 pcs<br/>RFQ</div> |
|  <div>LFXP6C-3QN208I<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 142 I/O 208QFP<br/>In stock: 6310 pcs<br/>RFQ</div> |  <div>LFXP3E-5TN144C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: 3768 pcs<br/>RFQ</div> |
|  <div>LFXP6C-3F256C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 4367 pcs<br/>RFQ</div> |  <div>LFXP6C-3FN256I<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 2853 pcs<br/>RFQ</div> |
|  <div>LFXP6C-3T144C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: 5771 pcs<br/>RFQ</div> |  <div>LFXP6C-3T144I<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: 3628 pcs<br/>RFQ</div>  |
|  <div>LFXP6C-3F256I<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 6369 pcs<br/>RFQ</div> |  <div>LFXP6C-3TN144C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: 4265 pcs<br/>RFQ</div> |
|  <div>LFXP3E-5TN100C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 62 I/O 100TQFP<br/>In stock: 2700 pcs<br/>RFQ</div> |  <div>LFXP6C-3QN208C<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 142 I/O 208QFP<br/>In stock: 3831 pcs<br/>RFQ</div>  |