



LFEC6E-3QN208C

|                     |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFEC6E-3QN208C                                                                                                                   |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                            |
| Product description | IC FPGA 147 I/O 208QFP                                                                                                           |
|                     | <a href="#">PDF</a> 1.LFEC6E-3QN208C.pdf                                                                                         |
|                     | <a href="#">PDF</a> 2.LFEC6E-3QN208C.pdf                                                                                         |
|                     | <a href="#">PDF</a> 3.LFEC6E-3QN208C.pdf                                                                                         |
| Datasheets:         | <a href="#">PDF</a>  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                                        |
| Ship From           |                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                            |

REQUEST FOR QUOTATION

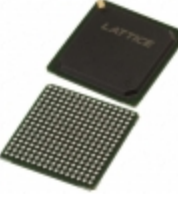
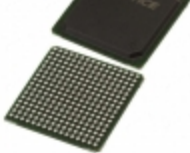
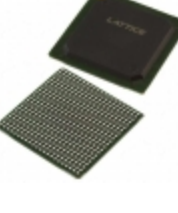
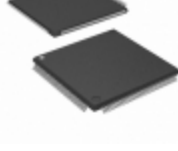
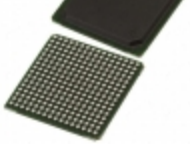
Specifications of LFEC6E-3QN208C

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFEC6E-3QN208C                                                                                                                   |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                            |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.LFEC6E-3QN208C.pdf<br><a href="#">PDF</a> 2.LFEC6E-3QN208C.pdf<br><a href="#">PDF</a> 3.LFEC6E-3QN208C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                  |
| TOTAL RAM BITS                   | 94208                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                 |
| SERIES                           | EC                                                                                                                               |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                        |
| OTHER NAMES                      | 220-1777<br>LFEC6E-3QN208C-ND<br>LFEC6E3QN208C                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6100                                                                                                                             |
| NUMBER OF I/O                    | 147                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| BASE PART NUMBER                 | LFEC6                                                                                                                            |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LFEC6E-3QN208C | LFEC6E-3QN208C Distributor                       | LFEC6E-3QN208C Supplier                  |
| LFEC6E-3QN208C Price                 | LFEC6E-3QN208C Pictures                          | LFEC6E-3QN208C Image                     |
| LFEC6E-3QN208C PDF Datasheet         | LFEC6E-3QN208C Download Datasheet                | LFEC6E-3QN208C Datasheet                 |
| LFEC6E-3QN208C Stock                 | Buy LFEC6E-3QN208C                               | Buy Lattice Semiconductor LFEC6E-3QN208C |
| Lattice Semiconductor LFEC6E-3QN208C | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LFEC6E-3QN208C | Lattice Semiconductor Corporation LFEC6E-3QN208C |                                          |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFEC6E-3T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LFEC6E-3Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFEC6E-4F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3QN208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFEC6E-3TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC6E-3FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC6E-3Q208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFEC6E-3TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC6E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC6E-3T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |