

Lattice Semiconductor



Image may be representation. See specifications for product details.

### LFXP2-17E-5QN208I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFXP2-17E-5QN208I                                                                                            |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 146 I/O 208QFP                                                                                       |
|                     | <a href="#">PDF</a> 1.LFXP2-17E-5QN208I.pdf                                                                  |
|                     | <a href="#">PDF</a> 2.LFXP2-17E-5QN208I.pdf                                                                  |
|                     | <a href="#">PDF</a> 3.LFXP2-17E-5QN208I.pdf                                                                  |
|                     | <a href="#">PDF</a> 4.LFXP2-17E-5QN208I.pdf                                                                  |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

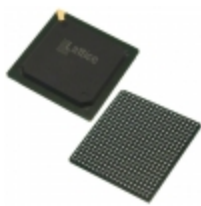
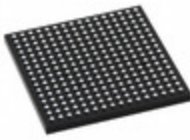
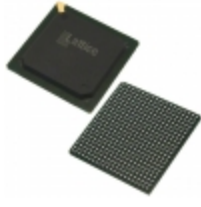
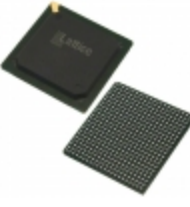
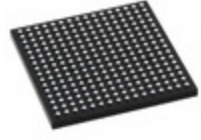
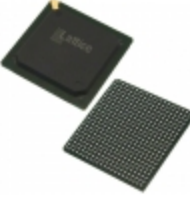
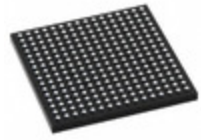
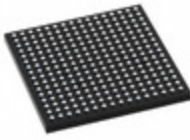
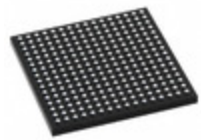
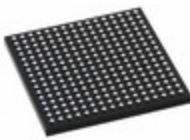
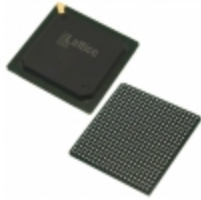
#### Specifications of LFXP2-17E-5QN208I

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | LFXP2-17E-5QN208I                           |
| MANUFACTURER                     | Lattice Semiconductor                       |
| DESCRIPTION                      | IC FPGA 146 I/O 208QFP                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DATA SHEET                       | <a href="#">PDF</a> 1.LFXP2-17E-5QN208I.pdf |
|                                  | <a href="#">PDF</a> 2.LFXP2-17E-5QN208I.pdf |
|                                  | <a href="#">PDF</a> 3.LFXP2-17E-5QN208I.pdf |
|                                  | <a href="#">PDF</a> 4.LFXP2-17E-5QN208I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                             |
| TOTAL RAM BITS                   | 282624                                      |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                            |
| SERIES                           | XP2                                         |
| PACKAGE / CASE                   | 208-BFQFP                                   |
| OTHER NAMES                      | 220-1122<br>LFXP217E5QN208I                 |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 17000                                       |
| NUMBER OF LABS/CLBS              | 2125                                        |
| NUMBER OF I/O                    | 146                                         |
| MOUNTING TYPE                    | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                               |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| BASE PART NUMBER                 | LFXP2-17                                    |

#### Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LFXP2-17E-5QN208I | LFXP2-17E-5QN208I Distributor                       | LFXP2-17E-5QN208I Supplier                  |
| LFXP2-17E-5QN208I Price                 | LFXP2-17E-5QN208I Pictures                          | LFXP2-17E-5QN208I Image                     |
| LFXP2-17E-5QN208I PDF Datasheet         | LFXP2-17E-5QN208I Download Datasheet                | LFXP2-17E-5QN208I Datasheet                 |
| LFXP2-17E-5QN208I Stock                 | Buy LFXP2-17E-5QN208I                               | Buy Lattice Semiconductor LFXP2-17E-5QN208I |
| Lattice Semiconductor LFXP2-17E-5QN208I | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LFXP2-17E-5QN208I | Lattice Semiconductor Corporation LFXP2-17E-5QN208I |                                             |

#### Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
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|  <div><b>LFXP2-17E-6F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 358 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>LFXP2-17E-5FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: 430 pcs<br/>RFQ</div>  |
|  <div><b>LFXP2-17E-6F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 358 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>LFXP2-17E-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 358 I/O 484FBGA<br/>In stock: 71 pcs<br/>RFQ</div>     |
|  <div><b>LFXP2-17E-5FT256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LFXP2-17E-6FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 358 I/O 484FBGA<br/>In stock: 15 pcs<br/>RFQ</div>     |
|  <div><b>LFXP2-17E-5FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LFXP2-17E-5FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: 94 pcs<br/>RFQ</div>   |
|  <div><b>LFXP2-17E-6FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LFXP2-17E-6FT256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 201 I/O 256FTBGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LFXP2-17E-6FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 358 I/O 484FBGA<br/>In stock: 29 pcs<br/>RFQ</div>     |  <div><b>LFXP2-17E-5QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 146 I/O 208QFP<br/>In stock: 227 pcs<br/>RFQ</div>     |