



LFXP3E-5TN144C

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LFXP3E-5TN144C             |
| Manufacturer/Brand: | Lattice Semiconductor      |
| Product description | IC FPGA 100 I/O 144TQFP    |
|                     | 1.LFXP3E-5TN144C.pdf       |
|                     | 2.LFXP3E-5TN144C.pdf       |
|                     | 3.LFXP3E-5TN144C.pdf       |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of LFXP3E-5TN144C

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LFXP3E-5TN144C                                                       |
| MANUFACTURER                     | Lattice Semiconductor                                                |
| DESCRIPTION                      | IC FPGA 100 I/O 144TQFP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | 1.LFXP3E-5TN144C.pdf<br>2.LFXP3E-5TN144C.pdf<br>3.LFXP3E-5TN144C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                      |
| TOTAL RAM BITS                   | 55296                                                                |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                     |
| SERIES                           | XP                                                                   |
| PACKAGE / CASE                   | 144-LQFP                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 3000                                                                 |
| NUMBER OF I/O                    | 100                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| BASE PART NUMBER                 | LFXP3                                                                |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LFXP3E-5TN144C | LFXP3E-5TN144C Distributor                       | LFXP3E-5TN144C Supplier                  |
| LFXP3E-5TN144C Price                 | LFXP3E-5TN144C Pictures                          | LFXP3E-5TN144C Image                     |
| LFXP3E-5TN144C PDF Datasheet         | LFXP3E-5TN144C Download Datasheet                | LFXP3E-5TN144C Datasheet                 |
| LFXP3E-5TN144C Stock                 | Buy LFXP3E-5TN144C                               | Buy Lattice Semiconductor LFXP3E-5TN144C |
| Lattice Semiconductor LFXP3E-5TN144C | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LFXP3E-5TN144C | Lattice Semiconductor Corporation LFXP3E-5TN144C |                                          |

Related Products

|                                                                                                                                                               |                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>LFXP6C-3Q208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 142 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div><b>LFXP6C-3F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div><b>LFXP3E-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 62 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div><b>LFXP3E-5QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 136 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div><b>LFXP3E-5T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 62 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div><b>LFXP3E-5Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 136 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div><b>LFXP3E-4TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>LFXP6C-3Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 142 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div><b>LFXP3E-5T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div><b>LFXP6C-3F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div><b>LFXP6C-3FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>LFXP6C-3FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |