



Lattice Semiconductor



Image may be representation. See specifications for product details.

LFECFP10E-4Q208I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFECFP10E-4Q208I                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 147 I/O 208QFP                                                                                               |
|                     |  1.LFECFP10E-4Q208I.pdf             |
|                     |  2.LFECFP10E-4Q208I.pdf             |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LFECFP10E-4Q208I

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFECFP10E-4Q208I                                                                                                                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                    |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| DATA SHEET                       |  1.LFECFP10E-4Q208I.pdf<br> 2.LFECFP10E-4Q208I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 282624                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                                                                                                         |
| SERIES                           | ECP                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 10200                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 147                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| BASE PART NUMBER                 | LFECFP10                                                                                                                                                                                                                 |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LFECFP10E-4Q208I | LFECFP10E-4Q208I Distributor                       | LFECFP10E-4Q208I Supplier                  |
| LFECFP10E-4Q208I Price                 | LFECFP10E-4Q208I Pictures                          | LFECFP10E-4Q208I Image                     |
| LFECFP10E-4Q208I PDF Datasheet         | LFECFP10E-4Q208I Download Datasheet                | LFECFP10E-4Q208I Datasheet                 |
| LFECFP10E-4Q208I Stock                 | Buy LFECFP10E-4Q208I                               | Buy Lattice Semiconductor LFECFP10E-4Q208I |
| Lattice Semiconductor LFECFP10E-4Q208I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LFECFP10E-4Q208I | Lattice Semiconductor Corporation LFECFP10E-4Q208I |                                            |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFECFP10E-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LFECFP10E-4FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LFECFP10E-4F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 288 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LFECFP10E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 288 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LFECFP10E-4QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LFECFP10E-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LFECFP10E-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 288 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LFECFP10E-4QN208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock</div> <div>RFQ</div>  |
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