



Lattice Semiconductor



LFCEP20E-3F484C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFCEP20E-3F484C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                 |
| Product description | IC FPGA 360 I/O 484FBGA                                                                                               |
| Datasheets:         |  <a href="#">LFCEP20E-3F484C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 4082 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LFCEP20E-3F484C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFCEP20E-3F484C                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                   |
| DESCRIPTION                      | IC FPGA 360 I/O 484FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 4082 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LFCEP20E-3F484C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                         |
| TOTAL RAM BITS                   | 434176                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                       |
| SERIES                           | ECP                                                                                                                     |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 19700                                                                                                                   |
| NUMBER OF I/O                    | 360                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | LFCEP20                                                                                                                 |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFCEP20E-3F484C | LFCEP20E-3F484C Distributor                       | LFCEP20E-3F484C Supplier                  |
| LFCEP20E-3F484C Price                 | LFCEP20E-3F484C Pictures                          | LFCEP20E-3F484C Image                     |
| LFCEP20E-3F484C PDF Datasheet         | LFCEP20E-3F484C Download Datasheet                | LFCEP20E-3F484C Datasheet                 |
| LFCEP20E-3F484C Stock                 | Buy LFCEP20E-3F484C                               | Buy Lattice Semiconductor LFCEP20E-3F484C |
| Lattice Semiconductor LFCEP20E-3F484C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFCEP20E-3F484C | Lattice Semiconductor Corporation LFCEP20E-3F484C |                                           |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFCEP15E-4FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 5280 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFCEP15E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 4260 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFCEP20E-3F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 400 I/O 672FBGA<br/>In stock: 6450 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFCEP20E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 4885 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFCEP15E-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 3778 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFCEP20E-3F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 4108 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFCEP15E-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 484FBGA<br/>In stock: 3273 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFCEP15E-4FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 3901 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFCEP20E-3F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 400 I/O 672FBGA<br/>In stock: 5826 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFCEP15E-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 4773 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFCEP20E-3FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 400 I/O 672FBGA<br/>In stock: 4072 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFCEP20E-3FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 4545 pcs<br/><div>RFQ</div></div> |