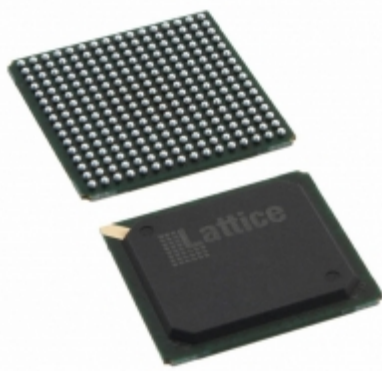


LFXP15E-4F256C



Images are for reference only.  
See Product Specifications for product details.  
Buy LFXP15E-4F256C with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** [LFXP15E-4F256C](#)

**Manufacturer:** [Lattice Semiconductor](#)

**Description:** IC FPGA 188 I/O 256FBGA

**Data sheet:**  [LFXPxx\(C,E\) Family](#)

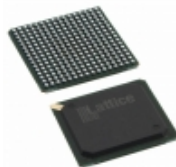
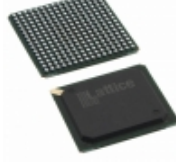
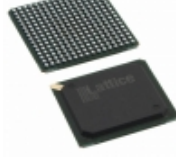
**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LFXP15E-4F256C                            | Manufacturer                   | <a href="#">Lattice Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC FPGA 188 I/O 256FBGA                   | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4282 pcs                                  | Data sheet                     | <a href="#">LFXPxx(C,E) Family</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 1.14 V ~ 1.26 V                       |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 331776                                    | Supplier Device Package        | 256-FPBGA (17x17)                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | XP                                        | Package / Case                 | 256-BGA                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0°C ~ 85°C (TJ)                           | Number of Logic Elements/Cells | 15000                                 |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 188                                       | Mounting Type                  | Surface Mount                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LFXP15                                    |                                |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4282 pieces of Lattice Semiconductor LFXP15E-4F256C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                       |

| RELATED PRODUCTS                                                                   |                                                                                |                                                      |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">LFXP15E-3FN256C</a><br>Description: IC FPGA 188 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-3FN484I</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4FN484C</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-3F388I</a><br>Description: IC FPGA 268 I/O 388FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4F388C</a><br>Description: IC FPGA 268 I/O 388FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4F484C</a><br>Description: IC FPGA 300 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-3FN484C</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-3FN388C</a><br>Description: IC FPGA 268 I/O 388FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4F256I</a><br>Description: IC FPGA 188 I/O 256FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-3F388C</a><br>Description: IC FPGA 268 I/O 388FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4FN256I</a><br>Description: IC FPGA 188 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP15E-4FN388C</a><br>Description: IC FPGA 268 I/O 388FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
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| Related keywords for LFXP15E-4F256C  |                                                  |                         |                      |
|--------------------------------------|--------------------------------------------------|-------------------------|----------------------|
| Lattice Semiconductor LFXP15E-4F256C | LFXP15E-4F256C distributor                       | LFXP15E-4F256C supplier | LFXP15E-4F256C price |
| LFXP15E-4F256C download datasheet    | LFXP15E-4F256C datasheet                         | LFXP15E-4F256C stock    | buy LFXP15E-4F256C   |
| Lattice Semiconductor LFXP15E-4F256C | Lattice Semiconductor Corporation LFXP15E-4F256C |                         |                      |