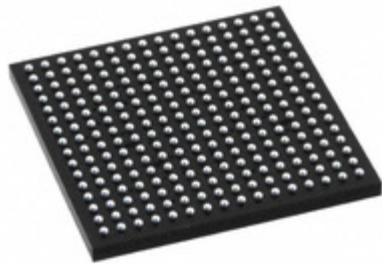


LFXP2-8E-6FT256I



Part Number:

LFXP2-8E-6FT256I

Manufacturer:

Lattice Semiconductor

Description:

IC FPGA 201 I/O 256FTBGA

Data sheet:

Product Selector Guide

XP2 Family

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

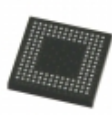
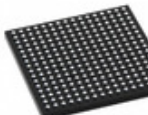
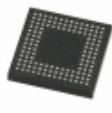
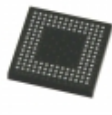
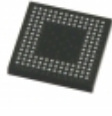
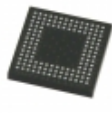
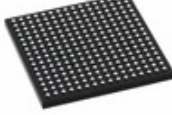
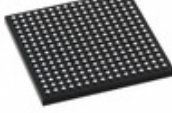
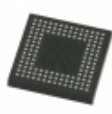
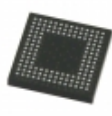
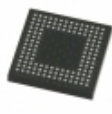
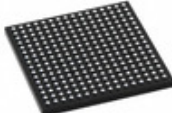
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LFXP2-8E-6FT256I with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                  |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LFXP2-8E-6FT256I                          | Manufacturer                     | <a href="#">Lattice Semiconductor</a>                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC FPGA 201 I/O 256FTBGA                  | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4535 pcs                                  | Data sheet                       | <a href="#">Product Selector Guide</a><br><a href="#">XP2 Family</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.14 V ~ 1.26 V                                                      |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 226304                                    | Supplier Device Package          | 256-FTBGA (17x17)                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | XP2                                       | Package / Case                   | 356-LBGA                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells   | 8000                                                                 |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1000                                      | Number of I/O                    | 201                                                                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                          | Contains lead / RoHS non-compliant        | Base Part Number                 | LFXP2-8                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4535 pieces of Lattice Semiconductor LFXP2-8E-6FT256I 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="#">LFXP2-8E-5MN132C</a><br>Description: IC FPGA 86 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6TN144C</a><br>Description: IC FPGA 100 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5QN208C</a><br>Description: IC FPGA 146 I/O 208QFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6QN208C</a><br>Description: IC FPGA 146 I/O 208QFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6FTN256C</a><br>Description: IC FPGA 201 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6M132I</a><br>Description: IC FPGA 86 I/O 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5M132C</a><br>Description: IC FPGA 86 I/O 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5TN144I</a><br>Description: IC FPGA 100 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5TN144C</a><br>Description: IC FPGA 100 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5MN132I</a><br>Description: IC FPGA 86 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6M132C</a><br>Description: IC FPGA 86 I/O 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5FTN256I</a><br>Description: IC FPGA 201 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6FT256C</a><br>Description: IC FPGA 201 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5QN208I</a><br>Description: IC FPGA 146 I/O 208QFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6QN208I</a><br>Description: IC FPGA 146 I/O 208QFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-5M132I</a><br>Description: IC FPGA 86 I/O 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LFXP2-8E-6TN144I</a><br>Description: IC FPGA 100 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6MN132I</a><br>Description: IC FPGA 86 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFXP2-8E-6FTN256I</a><br>Description: IC FPGA 201 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

Related keywords for LFXP2-8E-6FT256I

|                                        |                                                    |                           |                        |
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| LFXP2-8E-6FT256I download datasheet    | LFXP2-8E-6FT256I datasheet                         | LFXP2-8E-6FT256I stock    | buy LFXP2-8E-6FT256I   |
| Lattice Semiconductor LFXP2-8E-6FT256I | Lattice Semiconductor Corporation LFXP2-8E-6FT256I |                           |                        |