



Lattice Semiconductor

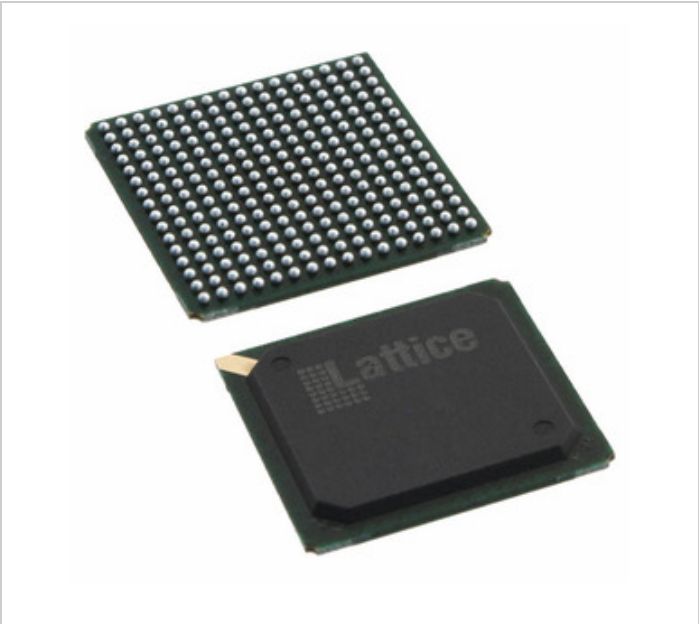


Image may be representation. See specifications for product details.

LFXP10C-4FN256C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFXP10C-4FN256C                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 188 I/O 256FBGA                                                                                      |
| Datasheets:         |  LFXP10C-4FN256C.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

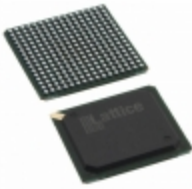
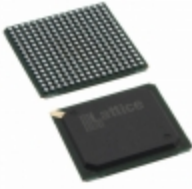
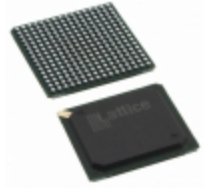
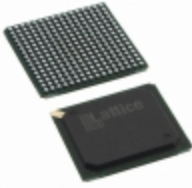
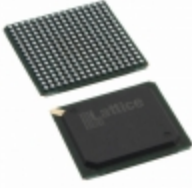
Specifications of LFXP10C-4FN256C

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFXP10C-4FN256C                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                   |
| DESCRIPTION                      | IC FPGA 188 I/O 256FBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  LFXP10C-4FN256C.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                        |
| TOTAL RAM BITS                   | 221184                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                       |
| SERIES                           | XP                                                                                                      |
| PACKAGE / CASE                   | 256-BGA                                                                                                 |
| OTHER NAMES                      | 220-1780<br>LFXP10C-4FN256C-ND<br>LFXP10C4FN256C                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 10000                                                                                                   |
| NUMBER OF I/O                    | 188                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| BASE PART NUMBER                 | LFXP10                                                                                                  |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFXP10C-4FN256C | LFXP10C-4FN256C Distributor                       | LFXP10C-4FN256C Supplier                  |
| LFXP10C-4FN256C Price                 | LFXP10C-4FN256C Pictures                          | LFXP10C-4FN256C Image                     |
| LFXP10C-4FN256C PDF Datasheet         | LFXP10C-4FN256C Download Datasheet                | LFXP10C-4FN256C Datasheet                 |
| LFXP10C-4FN256C Stock                 | Buy LFXP10C-4FN256C                               | Buy Lattice Semiconductor LFXP10C-4FN256C |
| Lattice Semiconductor LFXP10C-4FN256C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFXP10C-4FN256C | Lattice Semiconductor Corporation LFXP10C-4FN256C |                                           |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFXP10C-4FN388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 244 I/O 388FBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LFXP10C-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>LFXP10C-3FN388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 244 I/O 388FBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LFXP10C-4F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>LFXP10C-4F388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 244 I/O 388FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LFXP10C-5F388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 244 I/O 388FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>LFXP10C-4FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LFXP10C-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
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