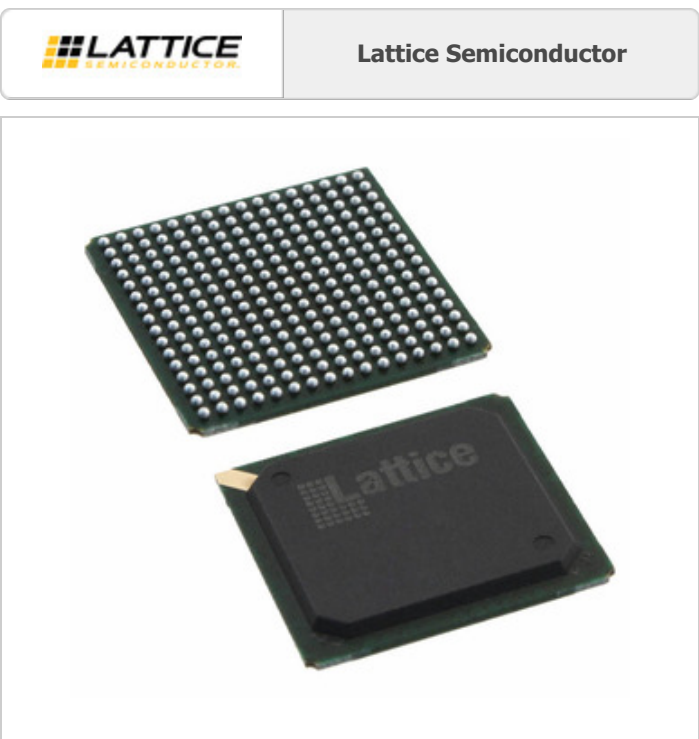




LFXP20E-4F256C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFXP20E-4F256C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 188 I/O 256FBGA                                                                                              |
| Datasheets:         |  LFXP20E-4F256C.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4924 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

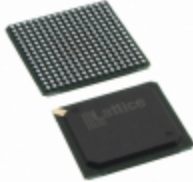
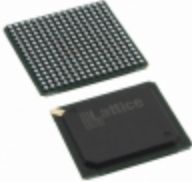
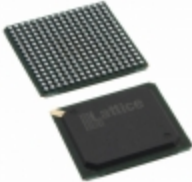
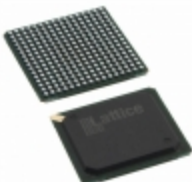
Specifications of LFXP20E-4F256C

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFXP20E-4F256C                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                  |
| DESCRIPTION                      | IC FPGA 188 I/O 256FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 4924 pcs                                                                                               |
| DATA SHEET                       |  LFXP20E-4F256C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                        |
| TOTAL RAM BITS                   | 405504                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                      |
| SERIES                           | XP                                                                                                     |
| PACKAGE / CASE                   | 256-BGA                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 20000                                                                                                  |
| 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                 | LFXP20                                                                                                 |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LFXP20E-4F256C | LFXP20E-4F256C Distributor                       | LFXP20E-4F256C Supplier                  |
| LFXP20E-4F256C Price                 | LFXP20E-4F256C Pictures                          | LFXP20E-4F256C Image                     |
| LFXP20E-4F256C PDF Datasheet         | LFXP20E-4F256C Download Datasheet                | LFXP20E-4F256C Datasheet                 |
| LFXP20E-4F256C Stock                 | Buy LFXP20E-4F256C                               | Buy Lattice Semiconductor LFXP20E-4F256C |
| Lattice Semiconductor LFXP20E-4F256C | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LFXP20E-4F256C | Lattice Semiconductor Corporation LFXP20E-4F256C |                                          |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFXP20E-3FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 2812 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFXP20E-4FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 2870 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFXP20E-4F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 340 I/O 484FBGA<br/>In stock: 6391 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFXP20E-3FN388I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 388FBGA<br/>In stock: 5081 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFXP20E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 340 I/O 484FBGA<br/>In stock: 3452 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFXP20E-4F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 5066 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFXP20E-4F388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 388FBGA<br/>In stock: 5390 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFXP20E-4F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 340 I/O 484FBGA<br/>In stock: 3119 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFXP20E-3FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 340 I/O 484FBGA<br/>In stock: 5801 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFXP20E-4F388I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 388FBGA<br/>In stock: 7048 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFXP20E-3FN388C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 388FBGA<br/>In stock: 5243 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFXP20E-3FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 188 I/O 256FBGA<br/>In stock: 2779 pcs<br/><div>RFQ</div></div> |