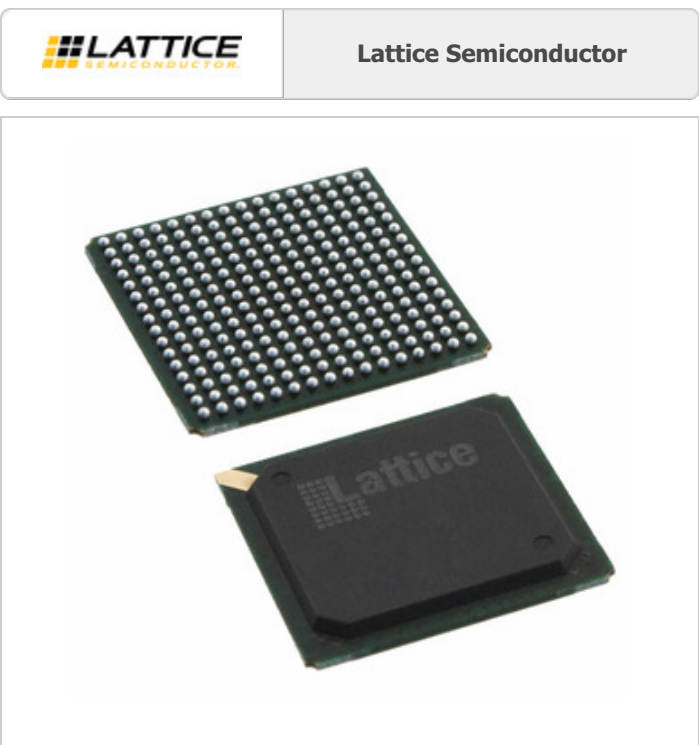




LFXP20E-3FN256I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFXP20E-3FN256I                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 188 I/O 256FBGA                                                                                      |
| Datasheets:         |  LFXP20E-3FN256I.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2812 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

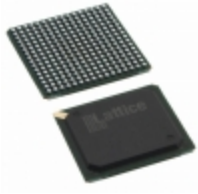
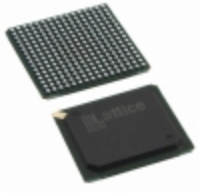
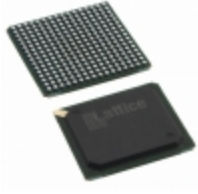
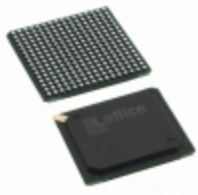
Specifications of LFXP20E-3FN256I

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFXP20E-3FN256I                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                   |
| DESCRIPTION                      | IC FPGA 188 I/O 256FBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 2812 pcs                                                                                                |
| DATA SHEET                       |  LFXP20E-3FN256I.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            | -40°C ~ 100°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   | Lead free / RoHS Compliant                                                                              |
| BASE PART NUMBER                 | LFXP20                                                                                                  |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFXP20E-3FN256I | LFXP20E-3FN256I Distributor                       | LFXP20E-3FN256I Supplier                  |
| LFXP20E-3FN256I Price                 | LFXP20E-3FN256I Pictures                          | LFXP20E-3FN256I Image                     |
| LFXP20E-3FN256I PDF Datasheet         | LFXP20E-3FN256I Download Datasheet                | LFXP20E-3FN256I Datasheet                 |
| LFXP20E-3FN256I Stock                 | Buy LFXP20E-3FN256I                               | Buy Lattice Semiconductor LFXP20E-3FN256I |
| Lattice Semiconductor LFXP20E-3FN256I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFXP20E-3FN256I | Lattice Semiconductor Corporation LFXP20E-3FN256I |                                           |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LFXP20E-3F388C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 268 I/O 388FBGA</div> <div>In stock: 4061 pcs</div> <div>RFQ</div>  | <div></div> <div>LFXP20E-3FN484I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 340 I/O 484FBGA</div> <div>In stock: 5801 pcs</div> <div>RFQ</div> |
| <div></div> <div>LFXP20E-3FN256C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 188 I/O 256FBGA</div> <div>In stock: 2779 pcs</div> <div>RFQ</div> | <div></div> <div>LFXP20E-3F256I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 188 I/O 256FBGA</div> <div>In stock: 3639 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LFXP20E-4F256C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 188 I/O 256FBGA</div> <div>In stock: 4924 pcs</div> <div>RFQ</div>  | <div></div> <div>LFXP20E-3F484C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 340 I/O 484FBGA</div> <div>In stock: 4518 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LFXP20E-3FN388I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 268 I/O 388FBGA</div> <div>In stock: 5081 pcs</div> <div>RFQ</div> | <div></div> <div>LFXP20E-3FN388C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 340 I/O 388FBGA</div> <div>In stock: 5243 pcs</div> <div>RFQ</div> |
| <div></div> <div>LFXP20E-3F484I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 340 I/O 484FBGA</div> <div>In stock: 4074 pcs</div> <div>RFQ</div>  | <div></div> <div>LFXP20E-3F388I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 268 I/O 388FBGA</div> <div>In stock: 6190 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LFXP20E-4F256I</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 188 I/O 256FBGA</div> <div>In stock: 5066 pcs</div> <div>RFQ</div>  | <div></div> <div>LFXP20E-3FN484C</div> <div>Manufacturers: Lattice Semiconductor</div> <div>Description: IC FPGA 340 I/O 484FBGA</div> <div>In stock: 3452 pcs</div> <div>RFQ</div> |