



Lattice Semiconductor



LAMXO2280E-3FTN324E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAMXO2280E-3FTN324E                                                                                          |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 1140MC 5.1NS 324BGA                                                                                  |
| Datasheets:         |  LAMXO2280E-3FTN324E.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3047 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

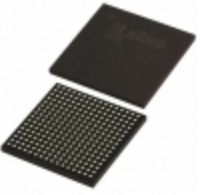
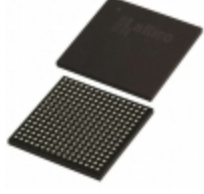
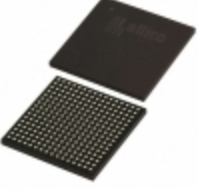
Specifications of LAMXO2280E-3FTN324E

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LAMXO2280E-3FTN324E                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 1140MC 5.1NS 324BGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 3047 pcs                                                                                                    |
| DATA SHEET                       |  LAMXO2280E-3FTN324E.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.14 V ~ 1.26 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 324-FTBGA (19x19)                                                                                           |
| SERIES                           | LA-MachXO                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                      |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 324-LBGA                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                          |
| NUMBER OF MACROCELLS             | 1140                                                                                                        |
| NUMBER OF I/O                    | 271                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DELAY TIME TPD(1) MAX            | 5.1ns                                                                                                       |
| BASE PART NUMBER                 | LAMXO2280                                                                                                   |

Related Tags

|                                           |                                                       |                                               |
|-------------------------------------------|-------------------------------------------------------|-----------------------------------------------|
| Lattice Semiconductor LAMXO2280E-3FTN324E | LAMXO2280E-3FTN324E Distributor                       | LAMXO2280E-3FTN324E Supplier                  |
| LAMXO2280E-3FTN324E Price                 | LAMXO2280E-3FTN324E Pictures                          | LAMXO2280E-3FTN324E Image                     |
| LAMXO2280E-3FTN324E PDF Datasheet         | LAMXO2280E-3FTN324E Download Datasheet                | LAMXO2280E-3FTN324E Datasheet                 |
| LAMXO2280E-3FTN324E Stock                 | Buy LAMXO2280E-3FTN324E                               | Buy Lattice Semiconductor LAMXO2280E-3FTN324E |
| Lattice Semiconductor LAMXO2280E-3FTN324E | Lattice Semiconductor Supplier                        | Lattice Semiconductor Distributor             |
| Lattice Semiconductor LAMXO2280E-3FTN324E | Lattice Semiconductor Corporation LAMXO2280E-3FTN324E |                                               |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>LAMP ZFL LZ1 NEON 110V/220V<br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 10833 pcs</div> <div>RFQ</div>               |  <div>LAMXO2280E-3FTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1140MC 5.1NS 256BGA<br/>In stock: 3792 pcs</div> <div>RFQ</div> |
|  <div>LAMXO256C-3TN100E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 4.9NS 100TQFP<br/>In stock: 40987 pcs</div> <div>RFQ</div> |  <div>LAMXO2280E-3TN100E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1140MC 5.1NS 100TQFP<br/>In stock: 4283 pcs</div> <div>RFQ</div> |
|  <div>LAMXO1200E-3TN144E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 600MC 5.1NS 144TQFP<br/>In stock: 6157 pcs</div> <div>RFQ</div> |  <div>LAMXO1200E-3TN100E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 600MC 5.1NS 100TQFP<br/>In stock: 5724 pcs</div> <div>RFQ</div>  |
|  <div>LAMXO640C-3TN100E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 320MC 4.9NS 100TQFP<br/>In stock: 7508 pcs</div> <div>RFQ</div>  |  <div>LAMLB800-12-3Y<br/>Manufacturers: Panduit<br/>Description: CONN TERM RECT LUG #1/2<br/>In stock: 5614 pcs</div> <div>RFQ</div>                        |
|  <div>LAMXO256E-3TN100E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 4.9NS 100TQFP<br/>In stock: 15318 pcs</div> <div>RFQ</div> |  <div>LAMXO2280E-3TN144E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 1140MC 5.1NS 144TQFP<br/>In stock: 3624 pcs</div> <div>RFQ</div> |
|  <div>LAMXO640C-3FTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 320MC 4.9NS 256TQFP<br/>In stock: 6810 pcs</div> <div>RFQ</div> |  <div>LAMXO1200E-3FTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 600MC 5.1NS 256BGA<br/>In stock: 4676 pcs</div> <div>RFQ</div>  |