



Lattice Semiconductor



LX128EV-32FN208C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX128EV-32FN208C                                                                                             |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC SWITCH DIGITAL 208FBGA                                                                                    |
|                     |  1.LX128EV-32FN208C.pdf     |
|                     |  2.LX128EV-32FN208C.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5957 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LX128EV-32FN208C

|                                   |                                                                                                                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LX128EV-32FN208C                                                                                                                                                                                                         |
| MANUFACTURER                      | Lattice Semiconductor                                                                                                                                                                                                    |
| DESCRIPTION                       | IC SWITCH DIGITAL 208FBGA                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE                | 5957 pcs                                                                                                                                                                                                                 |
| DATA SHEET                        |  1.LX128EV-32FN208C.pdf<br> 2.LX128EV-32FN208C.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 3 V ~ 3.6 V                                                                                                                                                                                                              |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                                                                                                                        |
| SWITCH CIRCUIT                    | -                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 208-FPBGA (17x17)                                                                                                                                                                                                        |
| SERIES                            | ispGDX2®                                                                                                                                                                                                                 |
| PACKAGING                         | Tray                                                                                                                                                                                                                     |
| PACKAGE / CASE                    | 208-BGA                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE             | 0°C ~ 90°C (TJ)                                                                                                                                                                                                          |
| ON-STATE RESISTANCE (MAX)         | -                                                                                                                                                                                                                        |
| NUMBER OF CHANNELS                | 1                                                                                                                                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 128:128                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                               |
| FEATURES                          | -                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION              | PCI Express® Switch IC 1 Channel 208-FPBGA (17x17)                                                                                                                                                                       |
| BASE PART NUMBER                  | LX128                                                                                                                                                                                                                    |
| APPLICATIONS                      | PCI Express®                                                                                                                                                                                                             |
| -3DB BANDWIDTH                    | -                                                                                                                                                                                                                        |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LX128EV-32FN208C | LX128EV-32FN208C Distributor                       | LX128EV-32FN208C Supplier                  |
| LX128EV-32FN208C Price                 | LX128EV-32FN208C Pictures                          | LX128EV-32FN208C Image                     |
| LX128EV-32FN208C PDF Datasheet         | LX128EV-32FN208C Download Datasheet                | LX128EV-32FN208C Datasheet                 |
| LX128EV-32FN208C Stock                 | Buy LX128EV-32FN208C                               | Buy Lattice Semiconductor LX128EV-32FN208C |
| Lattice Semiconductor LX128EV-32FN208C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LX128EV-32FN208C | Lattice Semiconductor Corporation LX128EV-32FN208C |                                            |

Related Products

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| <div></div> <div><b>LX10X000</b><br/>Manufacturers: Red Lion Controls<br/>Description: LABEL LPAX SERIES X10<br/>In stock: 14424 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>LX128EV-5FN208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 208FBGA<br/>In stock: 5075 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LX1000X0</b><br/>Manufacturers: Red Lion Controls<br/>Description: LABEL LPAX SERIES X1000<br/>In stock: 13047 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>LX128V-32FN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 208FBGA<br/>In stock: 5639 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LX128V-32F208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 128 I/O 208FBGA<br/>In stock: 3608 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LX100X00</b><br/>Manufacturers: Red Lion Controls<br/>Description: LABEL LPAX SERIES X100<br/>In stock: 12764 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>LX128EV-5F208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 128 I/O 208FBGA<br/>In stock: 5653 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LX128EV-5FN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 208FBGA<br/>In stock: 4057 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LX128EV-5F208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 128 I/O 208FBGA<br/>In stock: 5575 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LX128V-5F208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 128 I/O 208FBGA<br/>In stock: 4196 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LX128V-5FN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 208FBGA<br/>In stock: 2704 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LX128EV-32F208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 128 I/O 208FBGA<br/>In stock: 5596 pcs<br/><div>RFQ</div></div>   |