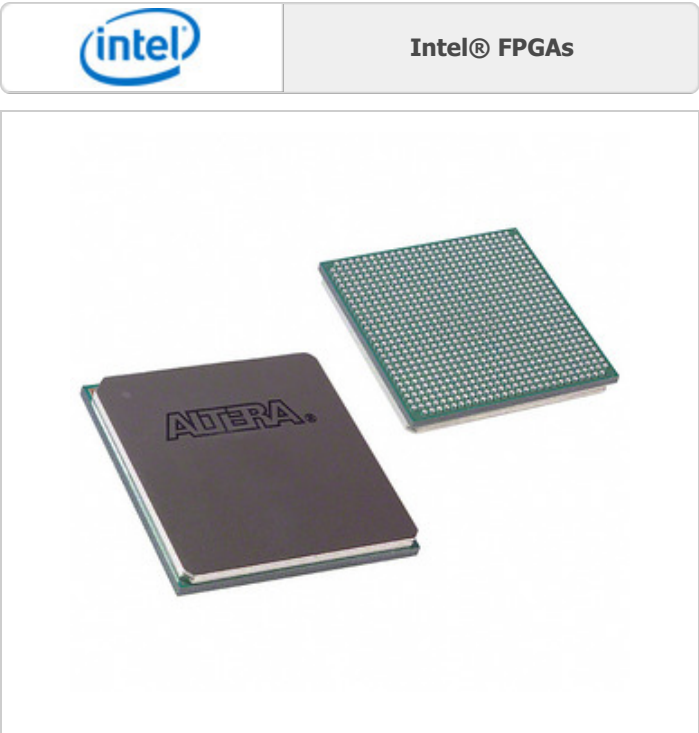




EP3SL70F780I4LN

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | EP3SL70F780I4LN            |
| Manufacturer/Brand: | Intel® FPGAs               |
| Product description | IC FPGA 488 I/O 780FBGA    |
|                     | 1.EP3SL70F780I4LN.pdf      |
|                     | 2.EP3SL70F780I4LN.pdf      |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| 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 EP3SL70F780I4LN

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | EP3SL70F780I4LN                                |
| MANUFACTURER                     | Intel® FPGAs                                   |
| DESCRIPTION                      | IC FPGA 488 I/O 780FBGA                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| DATA SHEET                       | 1.EP3SL70F780I4LN.pdf<br>2.EP3SL70F780I4LN.pdf |
| VOLTAGE - SUPPLY                 | 0.86 V ~ 1.15 V                                |
| TOTAL RAM BITS                   | 2699264                                        |
| SUPPLIER DEVICE PACKAGE          | 780-FBGA (29x29)                               |
| SERIES                           | Stratix® III L                                 |
| PACKAGE / CASE                   | 780-BBGA, FCBGA                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 67500                                          |
| NUMBER OF LABS/CLBS              | 2700                                           |
| NUMBER OF I/O                    | 488                                            |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| BASE PART NUMBER                 | EP3SL70                                        |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Intel® FPGAs EP3SL70F780I4LN  | EP3SL70F780I4LN Distributor        | EP3SL70F780I4LN Supplier         |
| EP3SL70F780I4LN Price         | EP3SL70F780I4LN Pictures           | EP3SL70F780I4LN Image            |
| EP3SL70F780I4LN PDF Datasheet | EP3SL70F780I4LN Download Datasheet | EP3SL70F780I4LN Datasheet        |
| EP3SL70F780I4LN Stock         | Buy EP3SL70F780I4LN                | Buy Intel® FPGAs EP3SL70F780I4LN |
| Intel® FPGAs EP3SL70F780I4LN  | Intel® FPGAs Supplier              | Intel® FPGAs Distributor         |
| Intel® FPGAs EP3SL70F780I4LN  |                                    |                                  |

Related Products

|                                                                                                                                                               |                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>EP3W150RJ</b><br/>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES 150 OHM 3W 5% AXIAL<br/>In stock: 500 pcs<br/><b>RFQ</b></div> | <div><b>EP3SL70F780I3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                  |
| <div><b>EP3SL70F780I4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>               | <div><b>EP3W100RJ</b><br/>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES 100 OHM 3W 5% AXIAL<br/>In stock: Out stock<br/><b>RFQ</b></div>                  |
| <div><b>EP3W15RJ</b><br/>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES 15 OHM 3W 5% AXIAL<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div><b>EP3SL70F780I4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
| <div><b>EP3W10RJ</b><br/>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES 10 OHM 3W 5% AXIAL<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div><b>EP3SL70F780I4G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
| <div><b>EP3W1K0J</b><br/>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES 1K OHM 3W 5% AXIAL<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div><b>EP3SL70F780C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div><b>EP3SL70F780I3N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>              | <div><b>EP3SL70F780I4L</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |