



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP3SL200H780I4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP3SL200H780I4                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 488 I/O 780HBGA                                                                                      |
| Datasheets:         |  1.EP3SL200H780I4.pdf       |
|                     |  2.EP3SL200H780I4.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

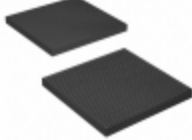
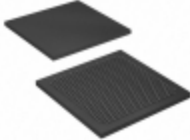
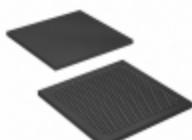
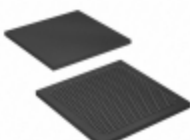
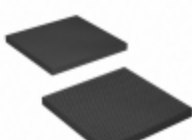
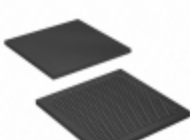
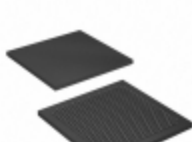
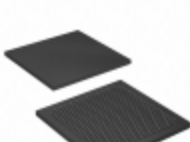
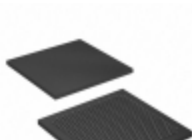
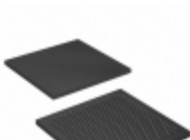
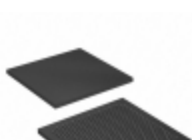
Specifications of EP3SL200H780I4

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP3SL200H780I4                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                             |
| DESCRIPTION                      | IC FPGA 488 I/O 780HBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 15 pcs                                                                                                   |
| DATA SHEET                       |  1.EP3SL200H780I4.pdf |
|                                  |  2.EP3SL200H780I4.pdf |
| VOLTAGE - SUPPLY                 | 0.86 V ~ 1.15 V                                                                                          |
| TOTAL RAM BITS                   | 10901504                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 780-HBGA (33x33)                                                                                         |
| SERIES                           | Stratix® III L                                                                                           |
| PACKAGE / CASE                   | 780-BBGA, FCBGA                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 200000                                                                                                   |
| NUMBER OF LABS/CLBS              | 8000                                                                                                     |
| 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                 | EP3SL200                                                                                                 |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP3SL200H780I4 | EP3SL200H780I4 Distributor                            | EP3SL200H780I4 Supplier                                            |
| EP3SL200H780I4 Price                                           | EP3SL200H780I4 Pictures                               | EP3SL200H780I4 Image                                               |
| EP3SL200H780I4 PDF Datasheet                                   | EP3SL200H780I4 Download Datasheet                     | EP3SL200H780I4 Datasheet                                           |
| EP3SL200H780I4 Stock                                           | Buy EP3SL200H780I4                                    | Buy Altera (Intel® Programmable Solutions Group)<br>EP3SL200H780I4 |
| Altera (Intel® Programmable Solutions Group)<br>EP3SL200H780I4 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group)<br>EP3SL200H780I4 | Altera EP3SL200H780I4                                 | Altera (Intel® Programmable Solutions Group)<br>EP3SL200H780I4     |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>EP3SL340F1517C3</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: 6 pcs</div> <div>RFQ</div> | <div></div> <div>EP3SL200H780C4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 21 pcs</div> <div>RFQ</div>   |
| <div></div> <div>EP3SL200H780I4L</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 13 pcs</div> <div>RFQ</div> | <div></div> <div>EP3SL200H780C4LN</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 15 pcs</div> <div>RFQ</div> |
| <div></div> <div>EP3SL340F1517C2</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: 5 pcs</div> <div>RFQ</div> | <div></div> <div>EP3SL200H780I4LN</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 13 pcs</div> <div>RFQ</div> |
| <div></div> <div>EP3SL200H780C4L</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 14 pcs</div> <div>RFQ</div> | <div></div> <div>EP3SL200H780I4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 16 pcs</div> <div>RFQ</div>  |
| <div></div> <div>EP3SL200H780I3</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 12 pcs</div> <div>RFQ</div>  | <div></div> <div>EP3SL200H780C4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 22 pcs</div> <div>RFQ</div>  |
| <div></div> <div>EP3SL200H780I3N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: 11 pcs</div> <div>RFQ</div> | <div></div> <div>EP3SL340F1517C2N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: 5 pcs</div> <div>RFQ</div> |