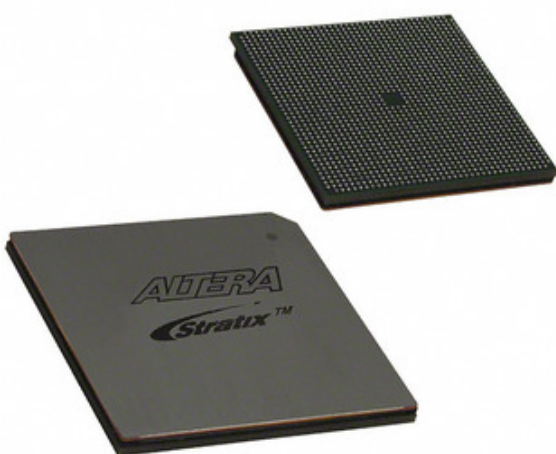




Altera (Intel® Programmable

Solutions Group)



EP2S130F1508C4N

|                     |                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2S130F1508C4N                                                                                                                                                                                                       |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                          |
| Product description | IC FPGA 1126 I/O 1508FBGA <div><div>PDF</div>1.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>2.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>3.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>4.EP2S130F1508C4N.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                       |
| RoHs Status         | <div><div>✓</div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                                                                                      |
| Stock Condition     | 14 pcs stock                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

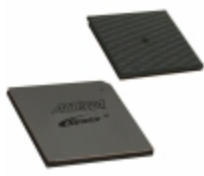
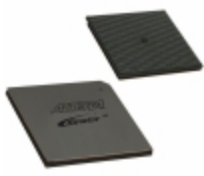
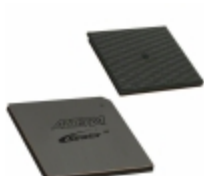
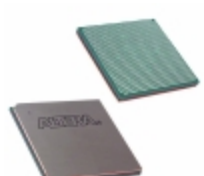
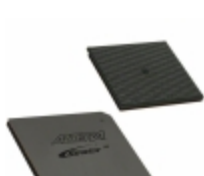
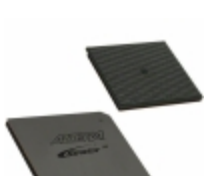
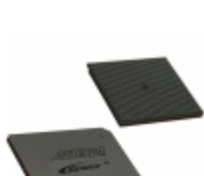
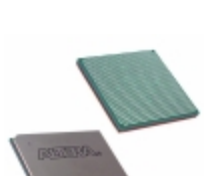
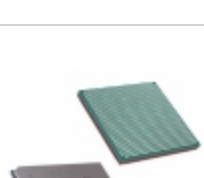
Specifications of EP2S130F1508C4N

|                                  |                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2S130F1508C4N                                                                                                                                                                             |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                |
| DESCRIPTION                      | IC FPGA 1126 I/O 1508FBGA                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 14 pcs                                                                                                                                                                                      |
| DATA SHEET                       | <div><div>PDF</div>1.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>2.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>3.EP2S130F1508C4N.pdf</div> <div><div>PDF</div>4.EP2S130F1508C4N.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                             |
| TOTAL RAM BITS                   | 6747840                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 1508-FBGA (30x30)                                                                                                                                                                           |
| SERIES                           | Stratix® II                                                                                                                                                                                 |
| PACKAGE / CASE                   | 1508-BBGA, FCBGA                                                                                                                                                                            |
| OTHER NAMES                      | 544-1870<br>EP2S130F1508C4N-ND                                                                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 132540                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 6627                                                                                                                                                                                        |
| NUMBER OF I/O                    | 1126                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                  |
| BASE PART NUMBER                 | EP2S130                                                                                                                                                                                     |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP2S130F1508C4N | EP2S130F1508C4N Distributor                           | EP2S130F1508C4N Supplier                                            |
| EP2S130F1508C4N Price                                           | EP2S130F1508C4N Pictures                              | EP2S130F1508C4N Image                                               |
| EP2S130F1508C4N PDF Datasheet                                   | EP2S130F1508C4N Download Datasheet                    | EP2S130F1508C4N Datasheet                                           |
| EP2S130F1508C4N Stock                                           | Buy EP2S130F1508C4N                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EP2S130F1508C4N |
| Altera (Intel® Programmable Solutions Group)<br>EP2S130F1508C4N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EP2S130F1508C4N | Altera EP2S130F1508C4N                                | Altera (Intel® Programmable Solutions Group)<br>EP2S130F1508C4N     |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EP2S130F1508I5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 3197 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EP2S130F1508I4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 10 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP2S130F1508C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 12 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EP2S130F1020I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP2S130F1508C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 20 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EP2S130F1508C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 13 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EP2S130F1508C5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 19 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EP2S130F1020I4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EP2S130F1508C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EP2S130F1508I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1126 I/O 1508FBGA<br/>In stock: 13 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EP2S130F1020C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: 19 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EP2S130F780C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 534 I/O 780FBGA<br/>In stock: 13 pcs<br/><div>RFQ</div></div>     |