



Altera (Intel® Programmable Solutions Group)

Solutions Group)

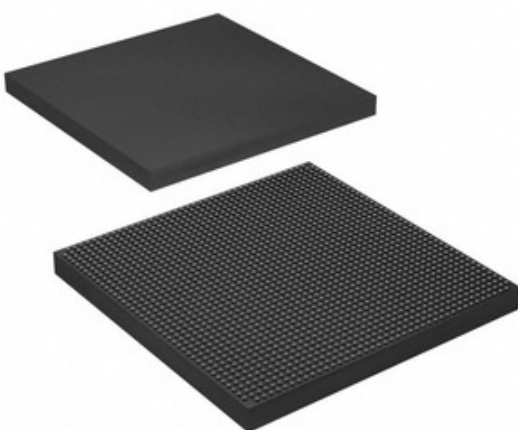


Image may be representation. See specifications for product details.

EP4SE530F43C4N

Part Number:

EP4SE530F43C4N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 1120 I/O 1760FBGA

PDF

1.EP4SE530F43C4N.pdf

PDF

2.EP4SE530F43C4N.pdf

PDF

3.EP4SE530F43C4N.pdf

PDF

4.EP4SE530F43C4N.pdf

PDF

5.EP4SE530F43C4N.pdf

PDF

6.EP4SE530F43C4N.pdf

PDF

7.EP4SE530F43C4N.pdf

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

14 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

by Air/Sea/Express/TNT/UPS/EMS

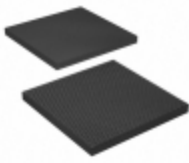
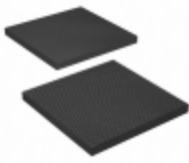
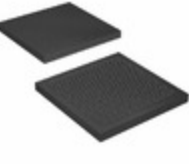
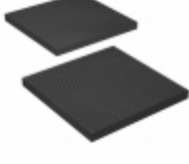
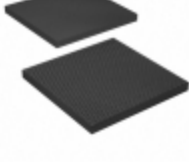
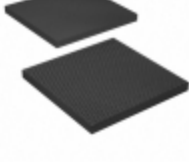
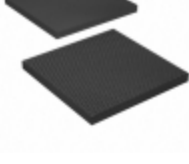
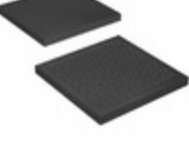
Specifications of EP4SE530F43C4N

|                                  |                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP4SE530F43C4N                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FPGA 1120 I/O 1760FBGA                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 14 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>2.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>3.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>4.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>5.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>6.EP4SE530F43C4N.pdf</div> <div><div>PDF</div>7.EP4SE530F43C4N.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                                                                                                                   |
| TOTAL RAM BITS                   | 28033024                                                                                                                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 1760-FBGA, FC (42.5x42.5)                                                                                                                                                                                                                                                                                                         |
| SERIES                           | STRATIX® IV E                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 1760-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 531200                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF LABS/CLBS              | 21248                                                                                                                                                                                                                                                                                                                             |
| NUMBER OF I/O                    | 1120                                                                                                                                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | EP4SE530                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP4SE530F43C4N | EP4SE530F43C4N Distributor                            | EP4SE530F43C4N Supplier                                            |
| EP4SE530F43C4N Price                                           | EP4SE530F43C4N Pictures                               | EP4SE530F43C4N Image                                               |
| EP4SE530F43C4N PDF Datasheet                                   | EP4SE530F43C4N Download Datasheet                     | EP4SE530F43C4N Datasheet                                           |
| EP4SE530F43C4N Stock                                           | Buy EP4SE530F43C4N                                    | Buy Altera (Intel® Programmable Solutions Group)<br>EP4SE530F43C4N |
| Altera (Intel® Programmable Solutions Group)<br>EP4SE530F43C4N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group)<br>EP4SE530F43C4N | Altera EP4SE530F43C4N                                 | Altera (Intel® Programmable Solutions Group)<br>EP4SE530F43C4N     |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EP4SE530F43I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>EP4SE530F43C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EP4SE530H35C2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 744 I/O 1152HBGA<br/>In stock: 9 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>EP4SE530F43C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 12 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EP4SE530F43C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 11 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>EP4SE530F43C4ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 4866 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP4SE530F43I3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 7 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EP4SE530H35C2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 744 I/O 1152HBGA<br/>In stock: 10 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EP4SE530F43I4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 9 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EP4SE530F43I3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 8 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EP4SE530F43C3ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 3074 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EP4SE530F43C3NES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 1120 I/O 1760FBGA<br/>In stock: 3182 pcs<br/><div>RFQ</div></div> |