



Altera (Intel® Programmable

Solutions Group)

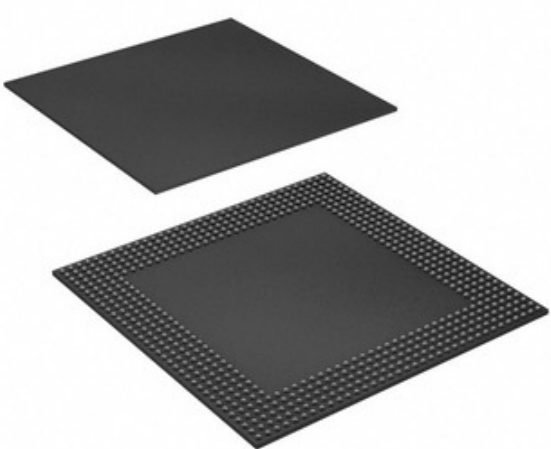


Image may be representation. See specifications for product details.

EPF10K200SBC600-2X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K200SBC600-2X                                                                                           |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 470 I/O 600BGA                                                                                       |
|                     | <a href="#">1.EPF10K200SBC600-2X.pdf</a>                                                                     |
|                     | <a href="#">2.EPF10K200SBC600-2X.pdf</a>                                                                     |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

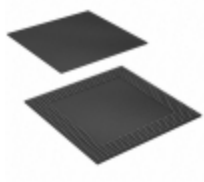
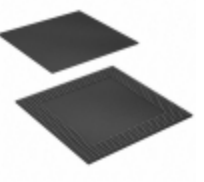
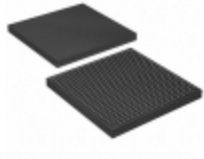
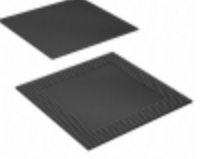
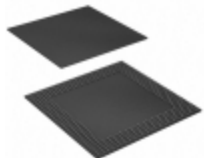
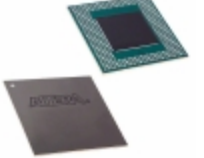
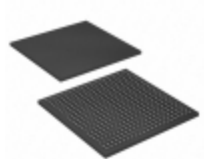
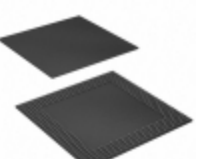
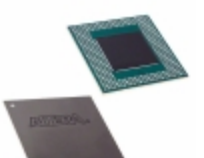
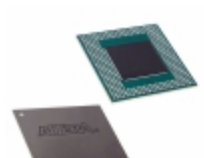
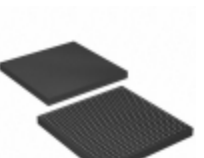
Specifications of EPF10K200SBC600-2X

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K200SBC600-2X                                                                   |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                         |
| DESCRIPTION                      | IC FPGA 470 I/O 600BGA                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.EPF10K200SBC600-2X.pdf</a><br><a href="#">2.EPF10K200SBC600-2X.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                    |
| TOTAL RAM BITS                   | 98304                                                                                |
| SUPPLIER DEVICE PACKAGE          | 600-BGA (45x45)                                                                      |
| SERIES                           | FLEX-10KS®                                                                           |
| PACKAGE / CASE                   | 600-BGA                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 9984                                                                                 |
| NUMBER OF LABS/CLBS              | 1248                                                                                 |
| NUMBER OF I/O                    | 470                                                                                  |
| NUMBER OF GATES                  | 513000                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| BASE PART NUMBER                 | EPF10K200                                                                            |

Related Tags

|                                                                    |                                                       |                                                                        |
|--------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPF10K200SBC600-2X | EPF10K200SBC600-2X Distributor                        | EPF10K200SBC600-2X Supplier                                            |
| EPF10K200SBC600-2X Price                                           | EPF10K200SBC600-2X Pictures                           | EPF10K200SBC600-2X Image                                               |
| EPF10K200SBC600-2X PDF Datasheet                                   | EPF10K200SBC600-2X Download Datasheet                 | EPF10K200SBC600-2X Datasheet                                           |
| EPF10K200SBC600-2X Stock                                           | Buy EPF10K200SBC600-2X                                | Buy Altera (Intel® Programmable Solutions Group)<br>EPF10K200SBC600-2X |
| Altera (Intel® Programmable Solutions Group)<br>EPF10K200SBC600-2X | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor               |
| Altera (Intel® Programmable Solutions Group)<br>EPF10K200SBC600-2X | Altera EPF10K200SBC600-2X                             | Altera (Intel® Programmable Solutions Group)<br>EPF10K200SBC600-2X     |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF10K200SBC600-1X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 470 I/O 600BGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPF10K200SBC600-3B</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>               |
|  <div><b>EPF10K200SBC672-2X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                |  <div><b>EPF10K200SBC600-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 470 I/O 600BGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPF10K200SBC600-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 470 I/O 600BGA<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPF10K200SBC356-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPF10K200SFC484-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPF10K200SBC600-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 470 I/O 600BGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPF10K200SBC356-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPF10K200SBI356-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPF10K200SBC356-2X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPF10K200SBC672-1X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>               |