



Altera (Intel® Programmable Solutions Group)



Solutions Group)

EP20K1500CF33C7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP20K1500CF33C7                                                                                              |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA                                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5730 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

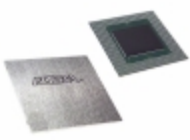
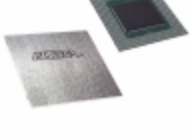
Specifications of EP20K1500CF33C7

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | EP20K1500CF33C7                              |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group) |
| DESCRIPTION                      | IC FPGA                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 5730 pcs                                     |
| DATA SHEET                       |                                              |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                            |
| TOTAL RAM BITS                   | 442368                                       |
| SUPPLIER DEVICE PACKAGE          | 1020-FBGA (33x33)                            |
| SERIES                           | APEX-20KE®                                   |
| PACKAGE / CASE                   | 1020-BBGA                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 51840                                        |
| NUMBER OF LABS/CLBS              | 5184                                         |
| NUMBER OF GATES                  | 2392000                                      |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |

Related Tags

|                                                              |                                                       |                                                                  |
|--------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP20K1500CF33C7 | EP20K1500CF33C7 Distributor                           | EP20K1500CF33C7 Supplier                                         |
| EP20K1500CF33C7 Price                                        | EP20K1500CF33C7 Pictures                              | EP20K1500CF33C7 Image                                            |
| EP20K1500CF33C7 PDF Datasheet                                | EP20K1500CF33C7 Download Datasheet                    | EP20K1500CF33C7 Datasheet                                        |
| EP20K1500CF33C7 Stock                                        | Buy EP20K1500CF33C7                                   | Buy Altera (Intel® Programmable Solutions Group) EP20K1500CF33C7 |
| Altera (Intel® Programmable Solutions Group) EP20K1500CF33C7 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor         |
| Altera (Intel® Programmable Solutions Group) EP20K1500CF33C7 | Altera EP20K1500CF33C7                                | Altera (Intel® Programmable Solutions Group) EP20K1500CF33C7     |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EP20K1500CF33C8ES<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5664 pcs<br/>RFQ</div>  |  <div>EP20K1500EBC652-1<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 652BGA<br/>In stock: 6065 pcs<br/>RFQ</div>  |
|  <div>EP20K1500CB652C8ES<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5011 pcs<br/>RFQ</div> |  <div>EP20K1500CF33C7ES<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 3444 pcs<br/>RFQ</div>                 |
|  <div>EP20K1500CB652C7ES<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5904 pcs<br/>RFQ</div> |  <div>EP20K1500CB652C7<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5981 pcs<br/>RFQ</div>                  |
|  <div>EP20K1500CF33C8<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 3675 pcs<br/>RFQ</div>    |  <div>EP20K1500EBC652-1X<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 652BGA<br/>In stock: 5446 pcs<br/>RFQ</div> |
|  <div>EP20K1500CB652C8<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5365 pcs<br/>RFQ</div>   |  <div>EP20K1500CB652C9<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 2828 pcs<br/>RFQ</div>                  |
|  <div>EP20K1500CF33C9<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 3829 pcs<br/>RFQ</div>    |  <div>EP20K100T1144-3<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 6154 pcs<br/>RFQ</div>                   |