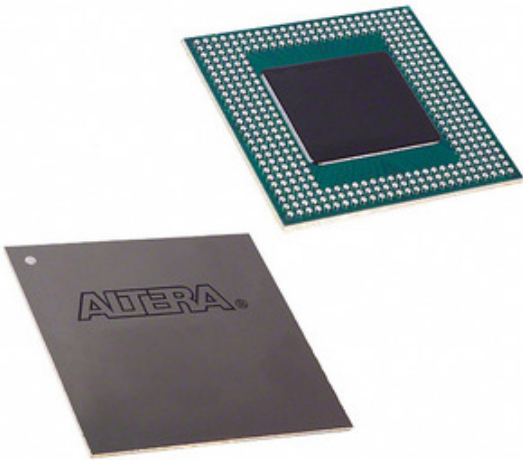




Altera (Intel® Programmable Solutions Group)



EPF10K100ABI356-3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K100ABI356-3                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 274 I/O 356BGA                                                                                       |
|                     | <a href="#">1.EPF10K100ABI356-3.pdf</a>                                                                      |
|                     | <a href="#">2.EPF10K100ABI356-3.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

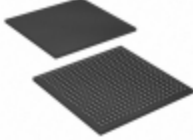
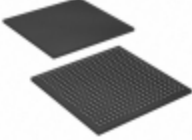
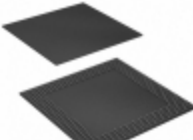
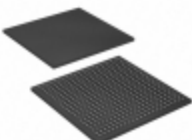
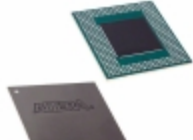
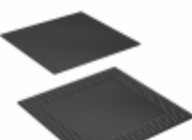
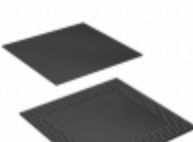
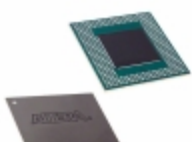
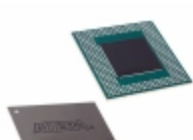
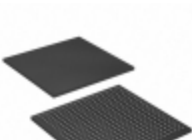
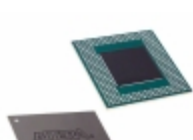
Specifications of EPF10K100ABI356-3

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K100ABI356-3                                                                  |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                       |
| DESCRIPTION                      | IC FPGA 274 I/O 356BGA                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">1.EPF10K100ABI356-3.pdf</a><br><a href="#">2.EPF10K100ABI356-3.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                        |
| TOTAL RAM BITS                   | 24576                                                                              |
| SUPPLIER DEVICE PACKAGE          | 356-BGA (35x35)                                                                    |
| SERIES                           | FLEX-10KA®                                                                         |
| PACKAGE / CASE                   | 356-LBGA                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4992                                                                               |
| NUMBER OF LABS/CLBS              | 624                                                                                |
| NUMBER OF I/O                    | 274                                                                                |
| NUMBER OF GATES                  | 158000                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| BASE PART NUMBER                 | EPF10K100                                                                          |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF10K100ABI356-3 | EPF10K100ABI356-3 Distributor                         | EPF10K100ABI356-3 Supplier                                         |
| EPF10K100ABI356-3 Price                                        | EPF10K100ABI356-3 Pictures                            | EPF10K100ABI356-3 Image                                            |
| EPF10K100ABI356-3 PDF Datasheet                                | EPF10K100ABI356-3 Download Datasheet                  | EPF10K100ABI356-3 Datasheet                                        |
| EPF10K100ABI356-3 Stock                                        | Buy EPF10K100ABI356-3                                 | Buy Altera (Intel® Programmable Solutions Group) EPF10K100ABI356-3 |
| Altera (Intel® Programmable Solutions Group) EPF10K100ABI356-3 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group) EPF10K100ABI356-3 | Altera EPF10K100ABI356-3                              | Altera (Intel® Programmable Solutions Group) EPF10K100ABI356-3     |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF10K100AFC484-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100AFC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K100ABC600-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 406 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K100AFC484-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K100ABI356-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K100ABI600-2</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 406 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                   |
|  <div><b>EPF10K100ABC600-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K100ABC356-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K100ABI356-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100AFC484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF10K100ABI356-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100ABC600-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 406 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |