



Intel® FPGAs



Image may be representation. See specifications for product details.

EPF10K130EFC484-2X

|                     |                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K130EFC484-2X                                                                                                                                                                                                                                                                                                                                                                      |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                                                            |
| Product description | IC FPGA 369 I/O 484FBGA <div> 1.EPF10K130EFC484-2X.pdf<div> 2.EPF10K130EFC484-2X.pdf<div> 3.EPF10K130EFC484-2X.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                         |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

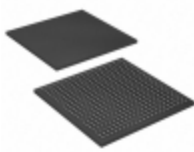
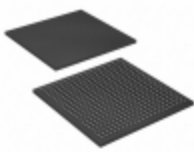
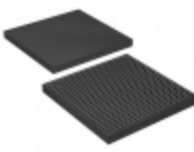
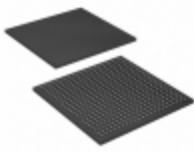
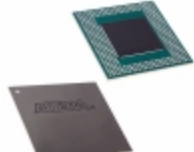
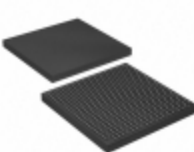
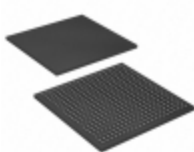
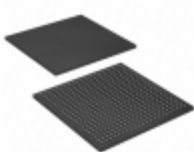
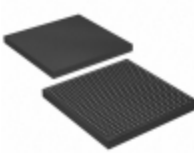
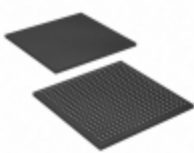
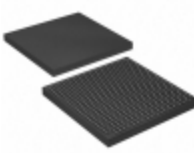
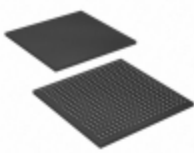
Specifications of EPF10K130EFC484-2X

|                                  |                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K130EFC484-2X                                                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC FPGA 369 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div> 1.EPF10K130EFC484-2X.pdf<div> 2.EPF10K130EFC484-2X.pdf<div> 3.EPF10K130EFC484-2X.pdf</div></div></div> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 65536                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | FLEX-10KE®                                                                                                                                                                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                                                              |
| OTHER NAMES                      | EPF10K130EFC4842X                                                                                                                                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6656                                                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF LABS/CLBS              | 832                                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 369                                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF GATES                  | 342000                                                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | EPF10K130                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                  |                                       |                                     |
|----------------------------------|---------------------------------------|-------------------------------------|
| Intel® FPGAs EPF10K130EFC484-2X  | EPF10K130EFC484-2X Distributor        | EPF10K130EFC484-2X Supplier         |
| EPF10K130EFC484-2X Price         | EPF10K130EFC484-2X Pictures           | EPF10K130EFC484-2X Image            |
| EPF10K130EFC484-2X PDF Datasheet | EPF10K130EFC484-2X Download Datasheet | EPF10K130EFC484-2X Datasheet        |
| EPF10K130EFC484-2X Stock         | Buy EPF10K130EFC484-2X                | Buy Intel® FPGAs EPF10K130EFC484-2X |
| Intel® FPGAs EPF10K130EFC484-2X  | Intel® FPGAs Supplier                 | Intel® FPGAs Distributor            |
| Intel® FPGAs EPF10K130EFC484-2X  |                                       |                                     |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EPF10K130EFC484-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>EPF10K130EFC484-1N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>EPF10K130EFC672-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 413 I/O 672FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>EPF10K130EFC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>EPF10K130EBI356-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 274 I/O 356BGA<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>EPF10K130EFC672-1X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 413 I/O 672FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>EPF10K130EFC484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>EPF10K130EFC484-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>EPF10K130EFC672-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 413 I/O 672FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>EPF10K130EFC484-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>EPF10K130EFC672-2X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 413 I/O 672FBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>EPF10K130EFC484-1X</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                 |