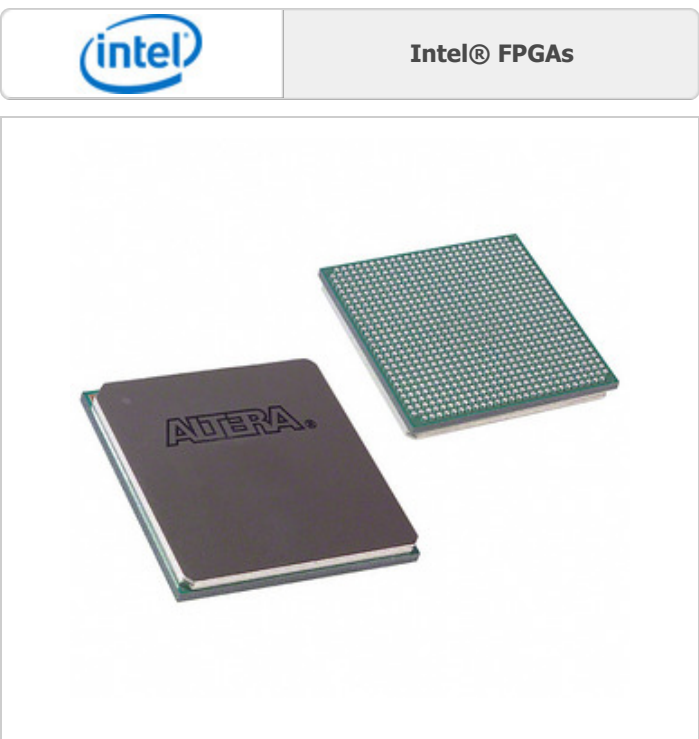




10CL120ZF780I8G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10CL120ZF780I8G                                                                                              |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | 780-PIN FBGA                                                                                                 |
| Datasheets:         |  10CL120ZF780I8G.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 633 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 10CL120ZF780I8G

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10CL120ZF780I8G                                                                                         |
| MANUFACTURER                     | Intel® FPGAs                                                                                            |
| DESCRIPTION                      | 780-PIN FBGA                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 633 pcs                                                                                                 |
| DATA SHEET                       |  10CL120ZF780I8G.pdf |
| VOLTAGE - SUPPLY                 | 1.2V                                                                                                    |
| TOTAL RAM BITS                   | 3981312                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 780-FBGA (29x29)                                                                                        |
| SERIES                           | Cyclone® 10 LP                                                                                          |
| PACKAGE / CASE                   | 780-BGA                                                                                                 |
| OTHER NAMES                      | 544-3425                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 119088                                                                                                  |
| NUMBER OF LABS/CLBS              | 7443                                                                                                    |
| NUMBER OF I/O                    | 525                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Intel® FPGAs 10CL120ZF780I8G  | 10CL120ZF780I8G Distributor        | 10CL120ZF780I8G Supplier         |
| 10CL120ZF780I8G Price         | 10CL120ZF780I8G Pictures           | 10CL120ZF780I8G Image            |
| 10CL120ZF780I8G PDF Datasheet | 10CL120ZF780I8G Download Datasheet | 10CL120ZF780I8G Datasheet        |
| 10CL120ZF780I8G Stock         | Buy 10CL120ZF780I8G                | Buy Intel® FPGAs 10CL120ZF780I8G |
| Intel® FPGAs 10CL120ZF780I8G  | Intel® FPGAs Supplier              | Intel® FPGAs Distributor         |
| Intel® FPGAs 10CL120ZF780I8G  |                                    |                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>10CL120YF780C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 899 pcs</div> <div>RFQ</div>                                | <div></div> <div><b>10CTQ150S</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE ARRAY SCHOTTKY 150V D2PAK<br/>In stock: 3172 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>10CL080ZU484I8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 484-PIN UBGA<br/>In stock: 1236 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>10CTQ150</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE ARRAY SCHOTTKY 150V TO220<br/>In stock: 3934 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>10CL120YF780I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 525 I/O 780 FBGA<br/>In stock: 642 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>10CL120ZF484I8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 484-PIN FBGA<br/>In stock: 729 pcs</div> <div>RFQ</div>                               |
| <div></div> <div><b>10CPV240</b><br/>Manufacturers: Crydom<br/>Description: SSR RELAY SPST-NO 10A 180-280V<br/>In stock: 3802 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>10CL120YF484C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 484-PIN FBGA<br/>In stock: 934 pcs</div> <div>RFQ</div>                               |
| <div></div> <div><b>10CPV120</b><br/>Manufacturers: Crydom<br/>Description: SSR RELAY SPST-NO 10A 90-140V<br/>In stock: 4780 pcs</div> <div>RFQ</div>                           | <div></div> <div><b>10CL120YF484I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 277 I/O 484 FBGA<br/>In stock: 759 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>10CTQ150-1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE ARRAY SCHOTTKY 150V TO262<br/>In stock: 4852 pcs</div> <div>RFQ</div> | <div></div> <div><b>10CT</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FUSE CARTRIDGE 10A 690VAC/500VDC<br/>In stock: 4102 pcs</div> <div>RFQ</div>                 |