

**Altera (Intel® Programmable Solutions Group)**

**Solutions Group**

## 10CL016ZU484I8G

Part Number:	10CL016ZU484I8G
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	484-PIN UBGA
Datasheets:	10CL016ZU484I8G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4083 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of 10CL016ZU484I8G

PART NUMBER	10CL016ZU484I8G
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	484-PIN UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4083 pcs
DATA SHEET	10CL016ZU484I8G.pdf
VOLTAGE - SUPPLY	1.2V
TOTAL RAM BITS	516096
SUPPLIER DEVICE PACKAGE	484-UBGA (19x19)
SERIES	Cyclone® 10 LP
PACKAGE / CASE	484-UBGA
OTHER NAMES	544-3416
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	15408
NUMBER OF LABS/CLBS	963
NUMBER OF I/O	340
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) 10CL016ZU484I8G	10CL016ZU484I8G Distributor	10CL016ZU484I8G Supplier
10CL016ZU484I8G Price	10CL016ZU484I8G Pictures	10CL016ZU484I8G Image
10CL016ZU484I8G PDF Datasheet	10CL016ZU484I8G Download Datasheet	10CL016ZU484I8G Datasheet
10CL016ZU484I8G Stock	Buy 10CL016ZU484I8G	Buy Altera (Intel® Programmable Solutions Group) 10CL016ZU484I8G
Altera (Intel® Programmable Solutions Group) 10CL016ZU484I8G	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 10CL016ZU484I8G	Altera 10CL016ZU484I8G	Altera (Intel® Programmable Solutions Group) 10CL016ZU484I8G

### Related Products

<p><b>10CL025YU256C6G</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 150 I/O 256 UBGA                  In stock: 2626 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL025YE144I7G</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 76 I/O 144 EPFQ                  In stock: 3246 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>
<p><b>10CL016ZU256I8G</b>                  Manufacturers: Intel® FPGAs                  Description: 256-PIN UBGA                  In stock: 5506 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL016YU484I7G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 340 I/O 484 FBGA                  In stock: 3894 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>
<p><b>10CL016YU484C8G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 484-PIN UBGA                  In stock: 5519 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL025YU256C8G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 256-PIN UBGA                  In stock: 4870 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>
<p><b>10CL016ZM164I8G</b>                  Manufacturers: Intel® FPGAs                  Description: 164-PIN MBGA                  In stock: 6066 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL025YE144C6G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 144-PIN EQFP                  In stock: 2685 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>
<p><b>10CL025YU256I7G</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 150 I/O 256 UBGA                  In stock: 4149 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL016ZF484I8G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 484-PIN FBGA                  In stock: 4219 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>
<p><b>10CL016ZE144I8G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 144-PIN EQFP                  In stock: 5188 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>	<p><b>10CL025YE144C8G</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: 144-PIN EQFP                  In stock: 4679 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; width: fit-content;"><b>RFQ</b></p>