



Altera (Intel® Programmable Solutions Group)



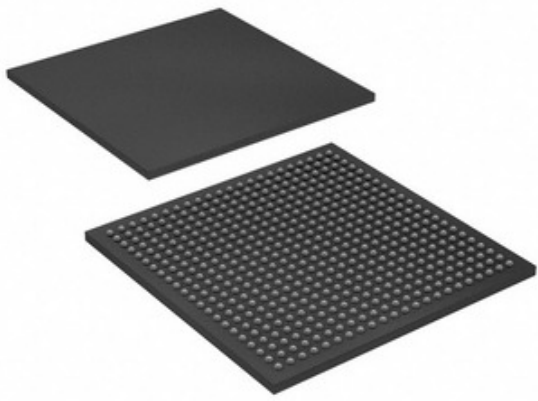


Image may be representation. See specifications for product details.

EP3CLS100U484C8N

Part Number:EP3CLS100U484C8N

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 278 I/O 484UBGA

[PDF](#) 1.EP3CLS100U484C8N.pdf

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Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

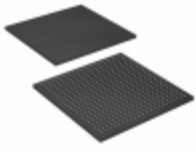
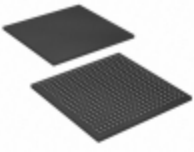
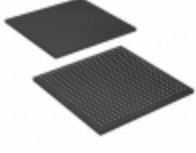
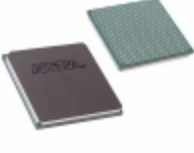
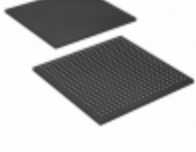
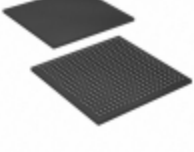
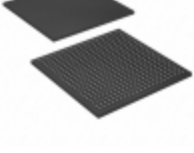
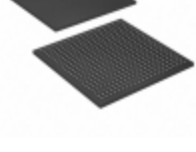
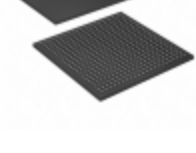
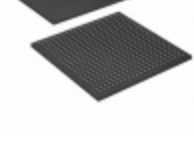
Specifications of EP3CLS100U484C8N

PART NUMBER	EP3CLS100U484C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 278 I/O 484UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP3CLS100U484C8N.pdf PDF 2.EP3CLS100U484C8N.pdf PDF 3.EP3CLS100U484C8N.pdf PDF 4.EP3CLS100U484C8N.pdf PDF 5.EP3CLS100U484C8N.pdf PDF 6.EP3CLS100U484C8N.pdf PDF 7.EP3CLS100U484C8N.pdf PDF 8.EP3CLS100U484C8N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	4451328
SUPPLIER DEVICE PACKAGE	484-UBGA (19x19)
SERIES	Cyclone® III
PACKAGE / CASE	484-FBGA
OTHER NAMES	544-2647
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	100448
NUMBER OF LABS/CLBS	6278
NUMBER OF I/O	278
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3CLS100

Related Tags

Altera (Intel® Programmable Solutions Group) EP3CLS100U484C8N	EP3CLS100U484C8N Distributor	EP3CLS100U484C8N Supplier
EP3CLS100U484C8N Price	EP3CLS100U484C8N Pictures	EP3CLS100U484C8N Image
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Related Products

 EP3CLS100U484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484UBGA In stock: Out stock RFQ	 EP3CLS150F484C7N Manufacturers: Intel® FPGAs Description: IC FPGA 210 I/O 484FBGA In stock: Out stock RFQ
 EP3CLS150F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 210 I/O 484FBGA In stock: Out stock RFQ	 EP3CLS100F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: Out stock RFQ
 EP3CLS100U484I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484UBGA In stock: Out stock RFQ	 EP3CLS150F484C7 Manufacturers: Intel® FPGAs Description: IC FPGA 210 I/O 484FBGA In stock: Out stock RFQ
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