



Altera (Intel® Programmable Solutions Group)



Solutions Group

Image may be representation. See specifications for product details.

EP3CLS100F484C8N

Part Number: EP3CLS100F484C8N

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

Product description: IC FPGA 278 I/O 484FBGA

Datasheets:

1. EP3CLS100F484C8N.pdf

2. EP3CLS100F484C8N.pdf

3. EP3CLS100F484C8N.pdf

4. EP3CLS100F484C8N.pdf

5. EP3CLS100F484C8N.pdf

6. EP3CLS100F484C8N.pdf

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RoHs Status:

Lead free / RoHS Compliant

Stock Condition: 173 pcs stock

REQUEST FOR QUOTATION

Shipment way: DHL/ Fedex/TNT/UPS/EMS

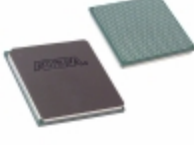
Specifications of EP3CLS100F484C8N

PART NUMBER	EP3CLS100F484C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 278 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	173 pcs
DATA SHEET	1. EP3CLS100F484C8N.pdf 2. EP3CLS100F484C8N.pdf 3. EP3CLS100F484C8N.pdf 4. EP3CLS100F484C8N.pdf 5. EP3CLS100F484C8N.pdf 6. EP3CLS100F484C8N.pdf 7. EP3CLS100F484C8N.pdf 8. EP3CLS100F484C8N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	4451328
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® III
PACKAGE / CASE	484-BGA
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3CLS100

Related Tags

Altera (Intel® Programmable Solutions Group) EP3CLS100F484C8N	EP3CLS100F484C8N Distributor	EP3CLS100F484C8N Supplier
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 EP3CLS100F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 154 pcs RFQ	 EP3C80U48417 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: 231 pcs RFQ
 EP3CLS100F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: 142 pcs RFQ	 EP3C80U484C8N Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484UBGA In stock: 323 pcs RFQ
 EP3CLS100F48417 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: 128 pcs RFQ	 EP3C80U48417N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 484UBGA In stock: 223 pcs RFQ
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