



Altera (Intel® Programmable

Solutions Group)

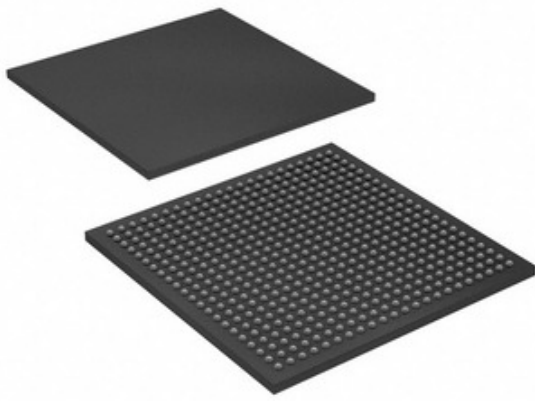


Image may be representation. See specifications for product details.

EP3C80U484C7N

Part Number: EP3C80U484C7N

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

Product description: IC FPGA 295 I/O 484UBGA
[1.EP3C80U484C7N.pdf](#)
[2.EP3C80U484C7N.pdf](#)
[3.EP3C80U484C7N.pdf](#)
[4.EP3C80U484C7N.pdf](#)
[5.EP3C80U484C7N.pdf](#)
[6.EP3C80U484C7N.pdf](#)
[7.EP3C80U484C7N.pdf](#)
[8.EP3C80U484C7N.pdf](#)

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

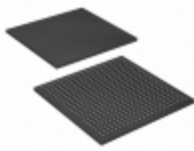
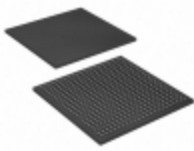
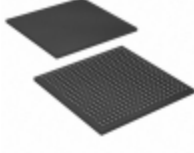
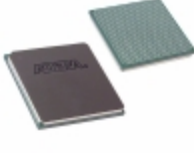
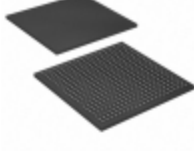
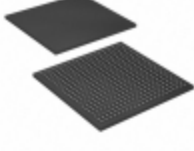
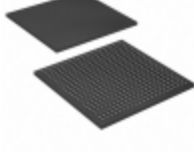
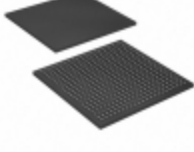
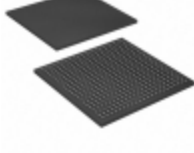
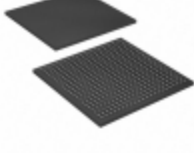
Specifications of EP3C80U484C7N

PART NUMBER	EP3C80U484C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 295 I/O 484UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP3C80U484C7N.pdf 2.EP3C80U484C7N.pdf 3.EP3C80U484C7N.pdf 4.EP3C80U484C7N.pdf 5.EP3C80U484C7N.pdf 6.EP3C80U484C7N.pdf 7.EP3C80U484C7N.pdf 8.EP3C80U484C7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	2810880
SUPPLIER DEVICE PACKAGE	484-UBGA (19x19)
SERIES	Cyclone® III
PACKAGE / CASE	484-FBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	81264
NUMBER OF LABS/CLBS	5079
NUMBER OF I/O	295
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	EP3C80

Related Tags

Altera (Intel® Programmable Solutions Group) EP3C80U484C7N	EP3C80U484C7N Distributor	EP3C80U484C7N Supplier
EP3C80U484C7N Price	EP3C80U484C7N Pictures	EP3C80U484C7N Image
EP3C80U484C7N PDF Datasheet	EP3C80U484C7N Download Datasheet	EP3C80U484C7N Datasheet
EP3C80U484C7N Stock	Buy EP3C80U484C7N	Buy Altera (Intel® Programmable Solutions Group) EP3C80U484C7N
Altera (Intel® Programmable Solutions Group) EP3C80U484C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP3C80U484C7N	Altera EP3C80U484C7N	Altera (Intel® Programmable Solutions Group) EP3C80U484C7N

Related Products

 EP3C80U484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ	 EP3C80U484C8 Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ
 EP3C80F780I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ	 EP3C80F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: 20 pcs RFQ
 EP3CLS100F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 484FBGA In stock: Out stock RFQ	 EP3C80F780I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ
 EP3C80U484C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ	 EP3C80U484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ
 EP3CLS100F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: Out stock RFQ	 EP3C80U484C8N Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ
 EP3C80U484I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ	 EP3C80U484C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ