



Altera (Intel® Programmable Solutions Group)

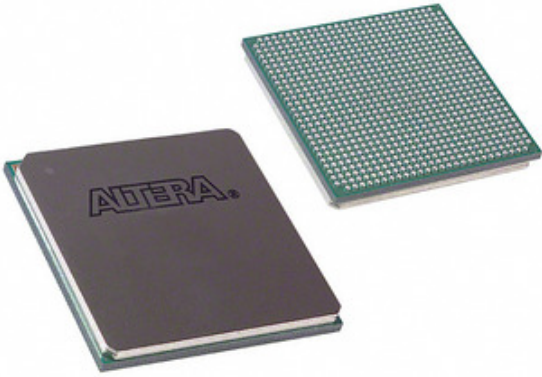



Image may be representation. See specifications for product details.

EP3C80F780I7N

Part Number:	EP3C80F780I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 429 I/O 780FBGA PDF 1.EP3C80F780I7N.pdf PDF 2.EP3C80F780I7N.pdf PDF 3.EP3C80F780I7N.pdf PDF 4.EP3C80F780I7N.pdf PDF 5.EP3C80F780I7N.pdf PDF 6.EP3C80F780I7N.pdf PDF 7.EP3C80F780I7N.pdf PDF 8.EP3C80F780I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
REQUEST FOR QUOTATION by Air/Sea/Truck/Express/TNT/UPS/EMS	

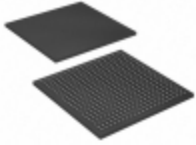
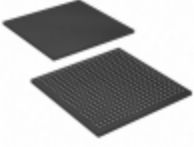
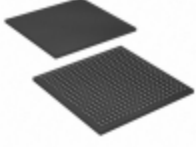
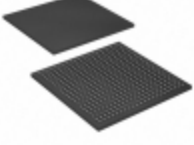
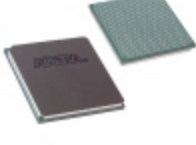
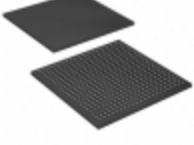
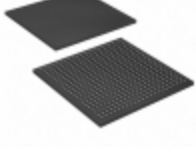
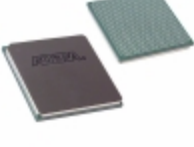
Specifications of EP3C80F780I7N

PART NUMBER	EP3C80F780I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 429 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP3C80F780I7N.pdf PDF 2.EP3C80F780I7N.pdf PDF 3.EP3C80F780I7N.pdf PDF 4.EP3C80F780I7N.pdf PDF 5.EP3C80F780I7N.pdf PDF 6.EP3C80F780I7N.pdf PDF 7.EP3C80F780I7N.pdf PDF 8.EP3C80F780I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	2810880
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® III
PACKAGE / CASE	780-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	81264
NUMBER OF LABS/CLBS	5079
NUMBER OF I/O	429
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) EP3C80F780I7N	EP3C80F780I7N Distributor	EP3C80F780I7N Supplier
EP3C80F780I7N Price	EP3C80F780I7N Pictures	EP3C80F780I7N Image
EP3C80F780I7N PDF Datasheet	EP3C80F780I7N Download Datasheet	EP3C80F780I7N Datasheet
EP3C80F780I7N Stock	Buy EP3C80F780I7N	Buy Altera (Intel® Programmable Solutions Group) EP3C80F780I7N
Altera (Intel® Programmable Solutions Group) EP3C80F780I7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP3C80F780I7N	Altera EP3C80F780I7N	Altera (Intel® Programmable Solutions Group) EP3C80F780I7N

Related Products

 EP3C80U484C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ	 EP3C80F780C8 Manufacturers: Intel® FPGAs Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ
 EP3C80F780C7 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 429 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	 EP3C80F780C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ
 EP3C80F780I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ	 EP3C80U484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484UBGA In stock: Out stock RFQ
 EP3C80F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ	 EP3C80U484C8N Manufacturers: Intel® FPGAs 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	 EP3C80F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: 20 pcs RFQ