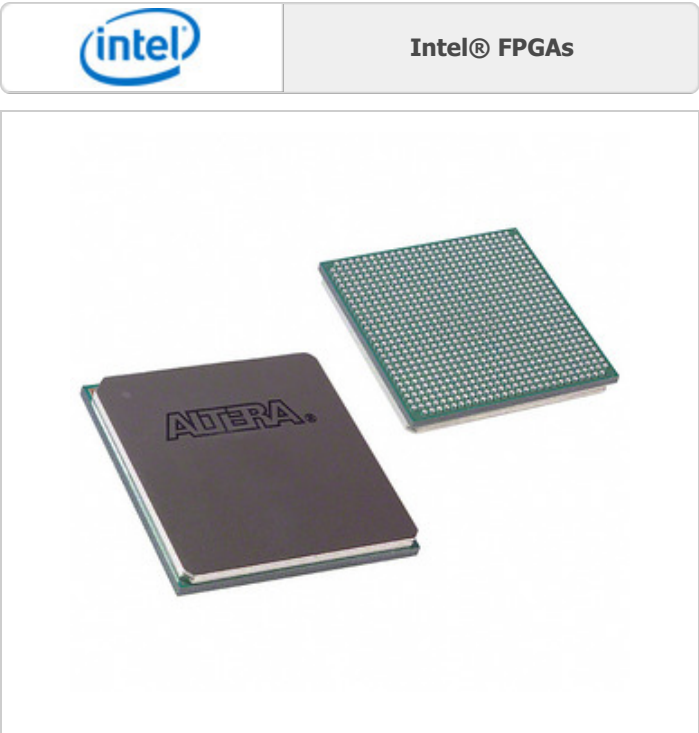




EP3C80F780C8

Part Number:	EP3C80F780C8
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 429 I/O 780FBGA
	PDF 1.EP3C80F780C8.pdf
	PDF 2.EP3C80F780C8.pdf
	PDF 3.EP3C80F780C8.pdf
	PDF 4.EP3C80F780C8.pdf
	PDF 5.EP3C80F780C8.pdf
	PDF 6.EP3C80F780C8.pdf
	PDF 7.EP3C80F780C8.pdf
	PDF 8.EP3C80F780C8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
REQUEST FOR QUOTATION /Fedex/TNT/UPS/EMS	

Image may be representation. See specifications for product details.

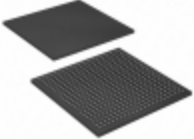
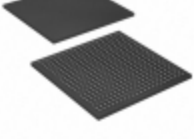
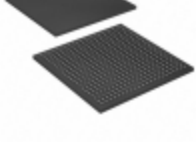
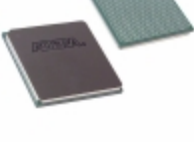
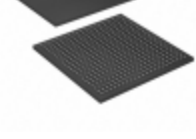
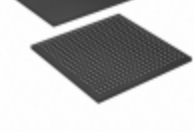
Specifications of EP3C80F780C8

PART NUMBER	EP3C80F780C8
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 429 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP3C80F780C8.pdf
	PDF 2.EP3C80F780C8.pdf
	PDF 3.EP3C80F780C8.pdf
	PDF 4.EP3C80F780C8.pdf
	PDF 5.EP3C80F780C8.pdf
	PDF 6.EP3C80F780C8.pdf
	PDF 7.EP3C80F780C8.pdf
	PDF 8.EP3C80F780C8.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
OTHER NAMES	544-2522
OPERATING TEMPERATURE	0°C ~ 85°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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3C80

Related Tags

Intel® FPGAs EP3C80F780C8	EP3C80F780C8 Distributor	EP3C80F780C8 Supplier
EP3C80F780C8 Price	EP3C80F780C8 Pictures	EP3C80F780C8 Image
EP3C80F780C8 PDF Datasheet	EP3C80F780C8 Download Datasheet	EP3C80F780C8 Datasheet
EP3C80F780C8 Stock	Buy EP3C80F780C8	Buy Intel® FPGAs EP3C80F780C8
Intel® FPGAs EP3C80F780C8	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C80F780C8		

Related Products

 EP3C80F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: 20 pcs RFQ	 EP3C80U484C6 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	 EP3C80F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA 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	 EP3C80F780C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 429 I/O 780FBGA In stock: Out stock RFQ
 EP3C80F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: Out stock RFQ	 EP3C80F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484FBGA In stock: 64 pcs RFQ
 EP3C80F780C7 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