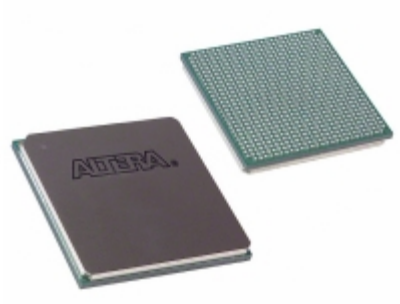


EP3C80F780C7N



Images are for reference only.
See Product Specifications for product details.
Buy EP3C80F780C7N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP3C80F780C7N](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description IC FPGA 429 I/O 780FBGA

Data sheet:  [Cyclone III FPGA Family Errata](#)
 [Cyclone III Family Overview](#)
 [Cyclone III Device Handbook Vol2](#)
 [Cyclone III Device Handbook Vol1](#)
 [Cyclone III Brochure](#)
 [Cyclone III_Design Guidelines](#)
 [Virtual JTAG Megafuntion User Guide](#)
 [Cyclone III Datasheet](#)

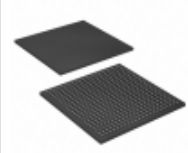
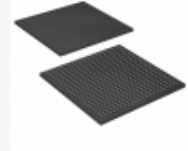
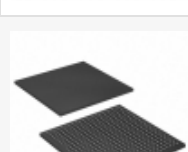
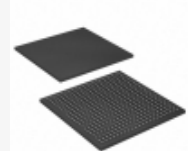
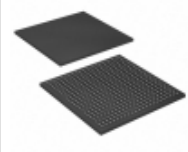
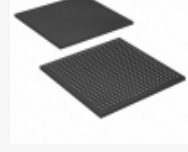
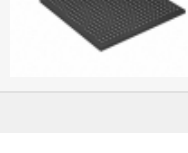
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP3C80F780C7N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 429 I/O 780FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	233 pcs	Data sheet	Cyclone III FPGA Family Errata Cyclone III Family Overview Cyclone III Device Handbook Vol2 Cyclone III Device Handbook Vol1 Cyclone III Brochure Cyclone III_Design Guidelines Virtual JTAG Megafuntion User Guide Cyclone III Datasheet
Category	Integrated Circuits (ICs)	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	544-2524	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	Lead free / RoHS Compliant	Base Part Number	EP3C80
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 233 pieces of Altera (Intel® Programmable Solutions Group) EP3C80F780C7N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EP3C80U484C6 Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80U484C6N Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780C8N Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80U484C8N Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80F484C6N Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780C6N Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780I7N Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80U484C7 Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780C7 Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F484I7N Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80U484C7N Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F484C7N Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780C8 Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80F484C8 Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80U484C8 Description: IC FPGA 295 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80F484C8N Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C80F484I7 Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780I7 Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F780C6 Description: IC FPGA 429 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C80F484C7 Description: IC FPGA 295 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP3C80F780C7N			
Altera (Intel® Programmable Solutions Group) EP3C80F780C7N	EP3C80F780C7N distributor	EP3C80F780C7N supplier	EP3C80F780C7N price
	EP3C80F780C7N download datasheet	EP3C80F780C7N datasheet	EP3C80F780C7N stock
buy EP3C80F780C7N	Altera (Intel® Programmable Solutions Group)	Altera EP3C80F780C7N	Altera (Intel® Programmable Solutions Group)
	EP3C80F780C7N		EP3C80F780C7N