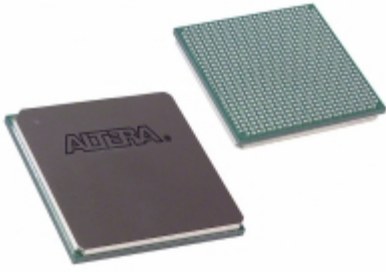


EP3CLS70F780C8



Images are for reference only.
See Product Specifications for product details.
Buy EP3CLS70F780C8 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: EP3CLS70F780C8

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

Description: IC FPGA 413 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](#)

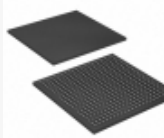
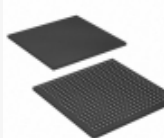
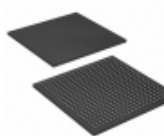
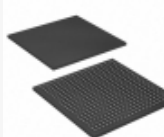
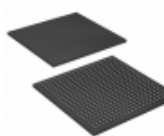
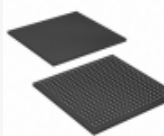
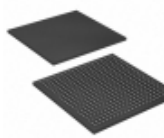
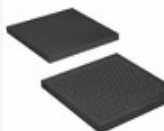
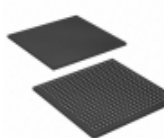
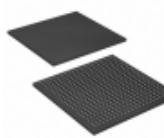
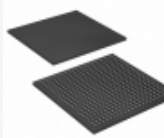
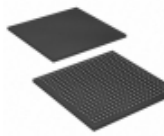
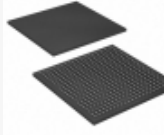
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP3CLS70F780C8	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 413 I/O 780FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	286 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	3068928	Supplier Device Package	780-FBGA (29x29)
Series	Cyclone® III	Package / Case	780-BGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	70208
Number of LABs/CLBs	4388	Number of I/O	413
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	EP3CLS70		
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 286 pieces of Altera (Intel® Programmable Solutions Group) EP3CLS70F780C8 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#: EP3CLS70F780I7 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484C8N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS200F780I7 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484C7 Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484I7 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS200F780I7N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F780C8N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484I7 Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484C8 Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484C7 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484C8N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3SE110F1152C2 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484I7N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F780C7 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F484C7N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484C7N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484I7N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F780C7N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70F780I7N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS70U484C8 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP3CLS70F780C8			
Altera (Intel® Programmable Solutions Group) EP3CLS70F780C8	EP3CLS70F780C8 distributor	EP3CLS70F780C8 supplier	EP3CLS70F780C8 price
	EP3CLS70F780C8 download datasheet	EP3CLS70F780C8 datasheet	EP3CLS70F780C8 stock
buy EP3CLS70F780C8	Altera (Intel® Programmable Solutions Group)	Altera EP3CLS70F780C8	Altera (Intel® Programmable Solutions Group)
	EP3CLS70F780C8		EP3CLS70F780C8