

EP3CLS100F780I7N



Images are for reference only.
See Product Specifications for product details.
Buy EP3CLS100F780I7N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP3CLS100F780I7N](#)

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](#)

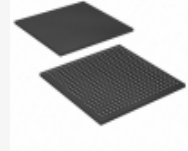
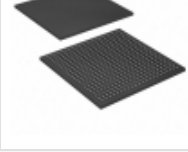
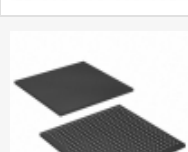
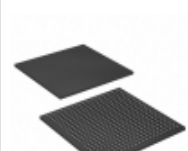
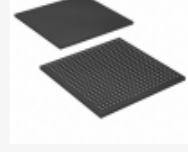
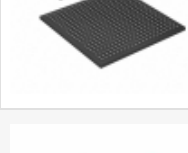
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP3CLS100F780I7N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 413 I/O 780FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	115 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	4451328	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	100448
Number of LABs/CLBs	6278	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	Lead free / RoHS Compliant
Base Part Number	EP3CLS100		
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 115 pieces of Altera (Intel® Programmable Solutions Group) EP3CLS100F780I7N 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#: EP3CLS100F780I7 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F484I7N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F484I7 Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100U484I7N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS150F484C8N Description: IC FPGA 210 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F484C8N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100U484I7 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F484C7N Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F484C8 Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100U484C8N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS150F484C7N Description: IC FPGA 210 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3CLS100U484C8 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100U484C7N Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F780C7N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F780C8 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS150F484C7 Description: IC FPGA 210 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3CLS100F780C8N Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS150F484C8 Description: IC FPGA 210 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100U484C7 Description: IC FPGA 278 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3CLS100F780C7 Description: IC FPGA 413 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP3CLS100F780I7N			
Altera (Intel® Programmable Solutions Group)	EP3CLS100F780I7N distributor	EP3CLS100F780I7N supplier	EP3CLS100F780I7N price
EP3CLS100F780I7N	EP3CLS100F780I7N download datasheet	EP3CLS100F780I7N datasheet	EP3CLS100F780I7N stock
buy EP3CLS100F780I7N	Altera (Intel® Programmable Solutions Group)	Altera EP3CLS100F780I7N	Altera (Intel® Programmable Solutions Group)
	EP3CLS100F780I7N		EP3CLS100F780I7N