

EP2S180F1020C3N



Images are for reference only.
See Product Specifications for product details.
Buy EP2S180F1020C3N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP2S180F1020C3N](#)

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

Description IC FPGA 742 I/O 1020FBGA

Data sheet:  [Stratix II Device Handbook, Volume1](#)
 [896-FBGA Pkg Info](#)
 [Stratix II Device Handbook](#)
 [Virtual JTAG Megafuntion User Guide](#)

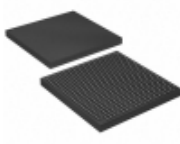
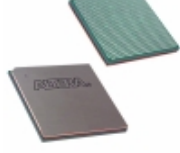
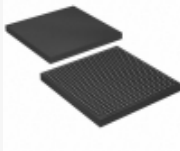
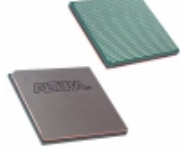
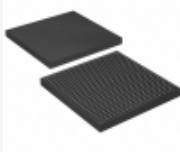
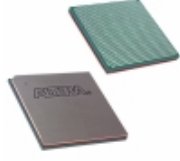
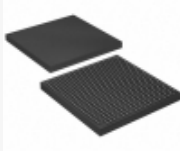
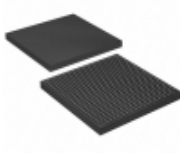
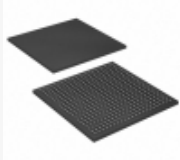
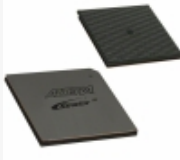
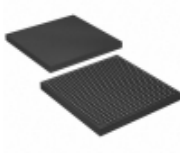
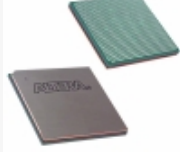
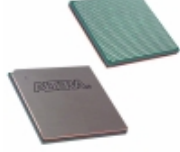
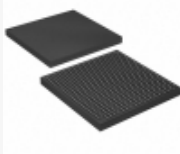
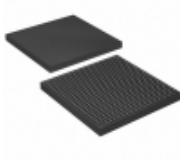
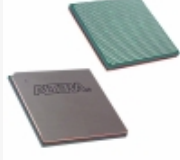
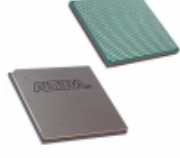
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP2S180F1020C3N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 742 I/O 1020FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9 pcs	Data sheet	Stratix II Device Handbook, Volume1 896-FBGA Pkg Info Stratix II Device Handbook Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	9383040	Supplier Device Package	1020-FBGA (33x33)
Series	Stratix® II	Package / Case	1020-BBGA
Other Names	544-1883 EP2S180F1020C3N-ND Q2675539B	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	179400	Number of LABs/CLBs	8970
Number of I/O	742	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	EP2S180		
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 9 pieces of Altera (Intel® Programmable Solutions Group) EP2S180F1020C3N 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#: EP2S15F672C5N Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2S180F1508C3N Description: IC FPGA 1170 I/O 1508FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1020C5N Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672C5 Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2S180F1020I4 Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672C3 Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1020I4N Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672I4 Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672C4 Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F484I4N Description: IC FPGA 342 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1508C4N Description: IC FPGA 1170 I/O 1508FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1508C3 Description: IC FPGA 1170 I/O 1508FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672C4N Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2S180F1020C4N Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1020C5 Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672C3N Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S15F672I4N Description: IC FPGA 366 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1020C4 Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1020C3 Description: IC FPGA 742 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2S180F1508C4 Description: IC FPGA 1170 I/O 1508FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP2S180F1020C3N			
EP2S180F1020C3N	Altera (Intel® Programmable Solutions Group)	EP2S180F1020C3N distributor	EP2S180F1020C3N price
		EP2S180F1020C3N download datasheet	EP2S180F1020C3N datasheet
buy EP2S180F1020C3N		EP2S180F1020C3N stock	
	Altera (Intel® Programmable Solutions Group)	Altera EP2S180F1020C3N	Altera (Intel® Programmable Solutions Group)
	EP2S180F1020C3N		EP2S180F1020C3N