

EP4SGX180DF29C3N



Images are for reference only.
See Product Specifications for product details.
Buy EP4SGX180DF29C3N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4SGX180DF29C3N](#)

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

Description IC FPGA 372 I/O 780FBGA

Data sheet:  [Stratix IV Device Family Overview](#)
 [Stratix IV Devices](#)
 [Stratix IV Device Handbook Vol.4](#)
 [Stratix IV GX Errata](#)
 [Stratix IV Device Handbook Vol1](#)
 [Stratix IV Device Handbook Vol.1](#)
 [Virtual JTAG Megafuntion User Guide](#)

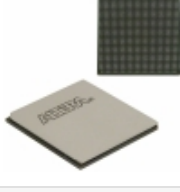
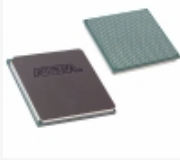
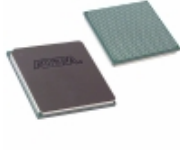
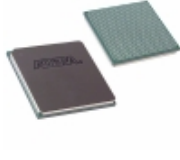
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4SGX180DF29C3N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 372 I/O 780FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	19 pcs	Data sheet	Stratix IV Device Family Overview Stratix IV Devices Stratix IV Device Handbook Vol.4 Stratix IV GX Errata Stratix IV Device Handbook Vol1 Stratix IV Device Handbook Vol.1 Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	0.87 V ~ 0.93 V
Total RAM Bits	13954048	Supplier Device Package	780-FBGA (29x29)
Series	Stratix® IV GX	Package / Case	780-BBGA, FCBGA
Other Names	544-2628	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	175750	Number of LABs/CLBs	7030
Number of I/O	372	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	EP4SGX180		
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 19 pieces of Altera (Intel® Programmable Solutions Group) EP4SGX180DF29C3N 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#: EP4SGX110HF35I3N Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29I3N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35C4 Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29I4N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C4N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29I4 Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C2XN Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35I3G Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C2X Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C3 Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C4 Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C2XN Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C2X Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29I3 Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35I4 Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35I3 Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35I4N Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35C4N Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP4SGX180DF29C3N			
Altera (Intel® Programmable Solutions Group)	EP4SGX180DF29C3N distributor	EP4SGX180DF29C3N supplier	EP4SGX180DF29C3N price
EP4SGX180DF29C3N	EP4SGX180DF29C3N download datasheet	EP4SGX180DF29C3N datasheet	EP4SGX180DF29C3N stock
buy EP4SGX180DF29C3N	Altera (Intel® Programmable Solutions Group)	Altera EP4SGX180DF29C3N	Altera (Intel® Programmable Solutions Group)
	EP4SGX180DF29C3N		EP4SGX180DF29C3N