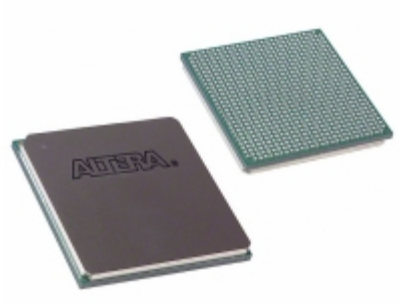


EP4SGX180DF29I4



Images are for reference only.
See Product Specifications for product details.
Buy EP4SGX180DF29I4 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP4SGX180DF29I4](#)

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](#)

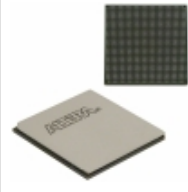
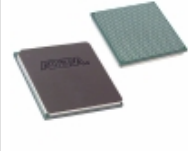
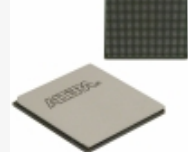
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4SGX180DF29I4	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 372 I/O 780FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-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
Operating Temperature	-40°C ~ 100°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	Contains lead / RoHS non-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) EP4SGX180DF29I4 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#: EP4SGX180DF29I4N 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#: EP4SGX180DF29I3N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35I3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX110HF35I4 Description: IC FPGA 488 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C3N 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#: EP4SGX180DF29C3 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#: EP4SGX180DF29C4 Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35I4 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C4N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35I3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180DF29C3N Description: IC FPGA 372 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C4N 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#: EP4SGX180FF35C3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX180FF35C4 Description: IC FPGA 564 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

Related keywords for EP4SGX180DF29I4			
Altera (Intel® Programmable Solutions Group)	EP4SGX180DF29I4 distributor	EP4SGX180DF29I4 supplier	EP4SGX180DF29I4 price
EP4SGX180DF29I4	EP4SGX180DF29I4 download datasheet	EP4SGX180DF29I4 datasheet	EP4SGX180DF29I4 stock
buy EP4SGX180DF29I4	Altera (Intel® Programmable Solutions Group)	Altera EP4SGX180DF29I4	Altera (Intel® Programmable Solutions Group)
	EP4SGX180DF29I4		EP4SGX180DF29I4