

EP4SGX290FH29I4N



Images are for reference only.
See Product Specifications for product details.
Buy EP4SGX290FH29I4N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4SGX290FH29I4N](#)

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

Description: IC FPGA 289 I/O 780HBGA

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](#)

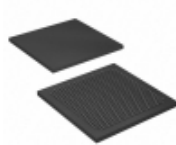
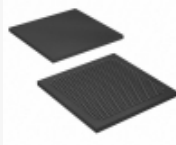
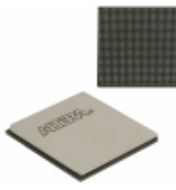
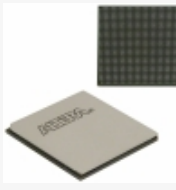
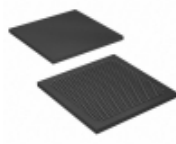
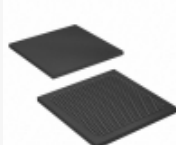
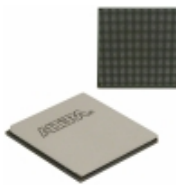
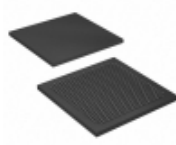
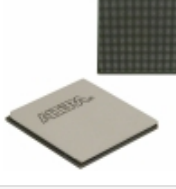
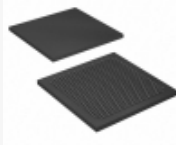
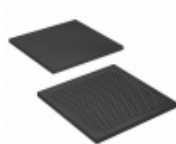
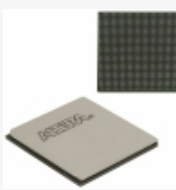
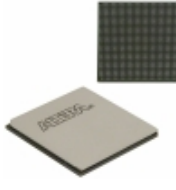
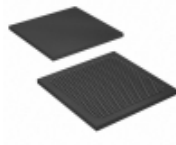
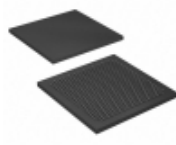
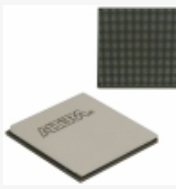
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4SGX290FH29I4N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 289 I/O 780HBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12 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	17661952	Supplier Device Package	780-HBGA (33x33)
Series	Stratix® IV GX	Package / Case	780-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	291200
Number of LABs/CLBs	11648	Number of I/O	289
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP4SGX290
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 12 pieces of Altera (Intel® Programmable Solutions Group) EP4SGX290FH29I4N 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#: EP4SGX290FH29I3N Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29I3 Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C2N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FF35I4N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C4N Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C3N Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I4 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C2X Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C4N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C4 Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29I4 Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I4N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C4 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C2XN Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290FH29C3 Description: IC FPGA 289 I/O 780HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C2 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP4SGX290FH29I4N			
Altera (Intel® Programmable Solutions Group) EP4SGX290FH29I4N	EP4SGX290FH29I4N distributor	EP4SGX290FH29I4N supplier	EP4SGX290FH29I4N price
	EP4SGX290FH29I4N download datasheet	EP4SGX290FH29I4N datasheet	EP4SGX290FH29I4N stock
buy EP4SGX290FH29I4N	Altera (Intel® Programmable Solutions Group) EP4SGX290FH29I4N	Altera EP4SGX290FH29I4N	Altera (Intel® Programmable Solutions Group) EP4SGX290FH29I4N