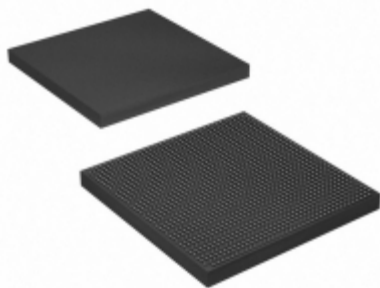


EP4SGX290KF40C2



Images are for reference only.
See Product Specifications for product details.
Buy EP4SGX290KF40C2 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP4SGX290KF40C2](#)

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

Description IC FPGA 744 I/O 1517FBGA

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](#)

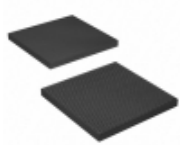
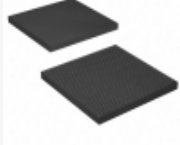
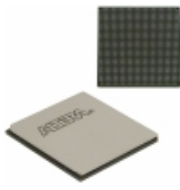
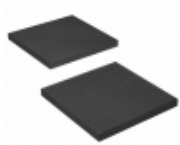
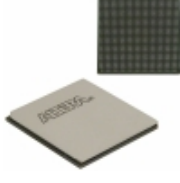
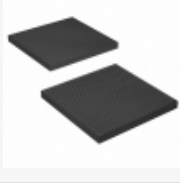
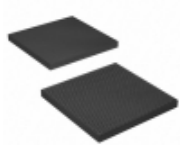
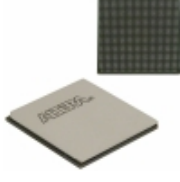
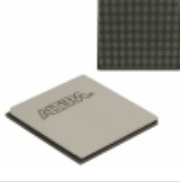
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4SGX290KF40C2	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 744 I/O 1517FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	8 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	1517-FBGA (40x40)
Series	Stratix® IV GX	Package / Case	1517-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	291200
Number of LABs/CLBs	11648	Number of I/O	744
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-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 8 pieces of Altera (Intel® Programmable Solutions Group) EP4SGX290KF40C2 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#: EP4SGX290KF40C4 Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40I4 Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C2N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C2 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40C2N Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF43C2 Description: IC FPGA 880 I/O 1760FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40C3 Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40C4N Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40I3 Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I4 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#: EP4SGX290HF35C3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I4N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35I3 Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C3N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40I4N Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290HF35C4N Description: IC FPGA 564 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40C3N Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SGX290KF40I3N Description: IC FPGA 744 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP4SGX290KF40C2			
Altera (Intel® Programmable Solutions Group)	EP4SGX290KF40C2 distributor	EP4SGX290KF40C2 supplier	EP4SGX290KF40C2 price
EP4SGX290KF40C2	EP4SGX290KF40C2 download datasheet	EP4SGX290KF40C2 datasheet	EP4SGX290KF40C2 stock
buy EP4SGX290KF40C2	Altera (Intel® Programmable Solutions Group)	Altera EP4SGX290KF40C2	Altera (Intel® Programmable Solutions Group)
	EP4SGX290KF40C2		EP4SGX290KF40C2