

EP4SE230F29I4N



Images are for reference only.
See Product Specifications for product details.
Buy EP4SE230F29I4N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4SE230F29I4N](#)

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

Description IC FPGA 488 I/O 780FBGA

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

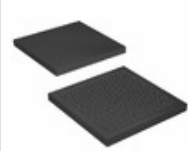
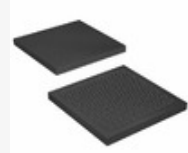
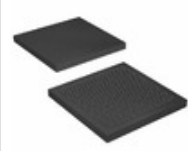
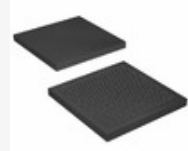
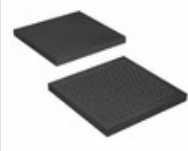
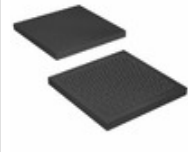
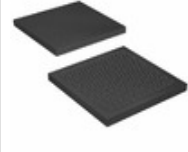
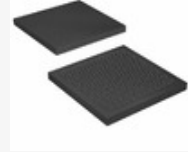
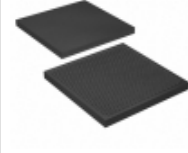
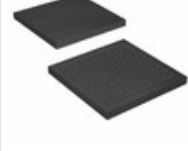
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4SE230F29I4N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 488 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 E Errata Stratix IV Device Handbook Vol.4 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	17544192	Supplier Device Package	780-FBGA (29x29)
Series	STRATIX® IV E	Package / Case	780-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	228000
Number of LABs/CLBs	9120	Number of I/O	488
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP4SE230
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) EP4SE230F29I4N 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#: EP4SE360F35I3N Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C4 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35I4N Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C2N Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C3N Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29I3N Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C3N Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C4N Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C4 Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29I4 Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C4N Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29I3 Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35I3 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35I4 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4S40G5H40I3N Description: IC FPGA 654 I/O 1517HBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C3 Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C3 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C2N Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE360F35C2 Description: IC FPGA 744 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4SE230F29C2 Description: IC FPGA 488 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP4SE230F29I4N			
EP4SE230F29I4N	Altera (Intel® Programmable Solutions Group)	EP4SE230F29I4N distributor	EP4SE230F29I4N supplier
		EP4SE230F29I4N download datasheet	EP4SE230F29I4N datasheet
buy EP4SE230F29I4N		EP4SE230F29I4N stock	EP4SE230F29I4N price
	Altera (Intel® Programmable Solutions Group)	Altera EP4SE230F29I4N	Altera (Intel® Programmable Solutions Group)
	EP4SE230F29I4N		EP4SE230F29I4N