



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP2SGX90EF1152C3ES

Part Number:	EP2SGX90EF1152C3ES
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 558 I/O 1152FBGA PDF 1.EP2SGX90EF1152C3ES.pdf PDF 2.EP2SGX90EF1152C3ES.pdf PDF 3.EP2SGX90EF1152C3ES.pdf PDF 4.EP2SGX90EF1152C3ES.pdf PDF 5.EP2SGX90EF1152C3ES.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

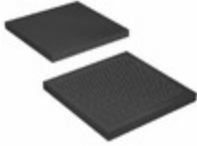
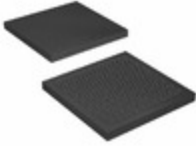
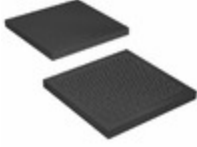
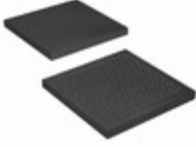
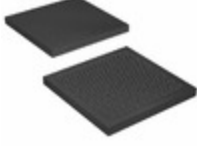
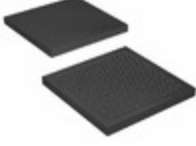
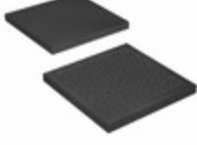
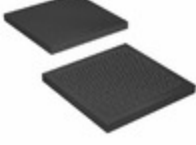
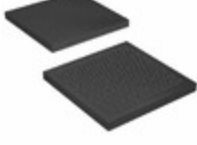
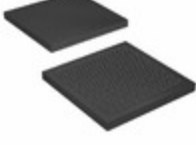
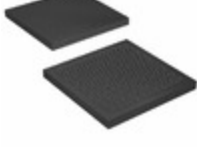
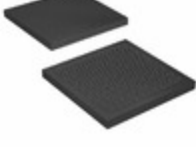
Specifications of EP2SGX90EF1152C3ES

PART NUMBER	EP2SGX90EF1152C3ES
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 558 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP2SGX90EF1152C3ES.pdf PDF 2.EP2SGX90EF1152C3ES.pdf PDF 3.EP2SGX90EF1152C3ES.pdf PDF 4.EP2SGX90EF1152C3ES.pdf PDF 5.EP2SGX90EF1152C3ES.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	4520448
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® II GX
PACKAGE / CASE	1152-BBGA, FCBGA
OTHER NAMES	544-1763
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	90960
NUMBER OF LABS/CLBS	4548
NUMBER OF I/O	558
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP2SGX90

Related Tags

Altera (Intel® Programmable Solutions Group) EP2SGX90EF1152C3ES	EP2SGX90EF1152C3ES Distributor	EP2SGX90EF1152C3ES Supplier
EP2SGX90EF1152C3ES Price	EP2SGX90EF1152C3ES Pictures	EP2SGX90EF1152C3ES Image
EP2SGX90EF1152C3ES PDF Datasheet	EP2SGX90EF1152C3ES Download Datasheet	EP2SGX90EF1152C3ES Datasheet
EP2SGX90EF1152C3ES Stock	Buy EP2SGX90EF1152C3ES	Buy Altera (Intel® Programmable Solutions Group) EP2SGX90EF1152C3ES
Altera (Intel® Programmable Solutions Group) EP2SGX90EF1152C3ES	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2SGX90EF1152C3ES	Altera EP2SGX90EF1152C3ES	Altera (Intel® Programmable Solutions Group) EP2SGX90EF1152C3ES

Related Products

 EP2SGX90EF1152C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX60EF1152I4 Manufacturers: Intel® FPGAs Description: IC FPGA 534 I/O 1152FBGA In stock: Out stock RFQ
 EP2SGX60EF1152C5 Manufacturers: Intel® FPGAs Description: IC FPGA 534 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX90EF1152C5ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ
 EP2SGX90EF1152C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX90EF1152C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ
 EP2SGX60EF1152C5N Manufacturers: Intel® FPGAs Description: IC FPGA 534 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX90EF1152C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ
 EP2SGX60EF1152I4N Manufacturers: Intel® FPGAs Description: IC FPGA 534 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX90EF1152C4ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ
 EP2SGX60EF1152C4N Manufacturers: Intel® FPGAs Description: IC FPGA 534 I/O 1152FBGA In stock: Out stock RFQ	 EP2SGX90EF1152C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 558 I/O 1152FBGA In stock: Out stock RFQ