



Altera (Intel® Programmable

Solutions Group)



EP4S100G4F45I3N

Part Number:	EP4S100G4F45I3N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 781 I/O 1932FBGA PDF 1.EP4S100G4F45I3N.pdf PDF 2.EP4S100G4F45I3N.pdf PDF 3.EP4S100G4F45I3N.pdf PDF 4.EP4S100G4F45I3N.pdf
Datasheets:	
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	7 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

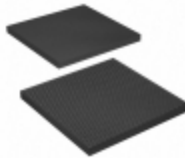
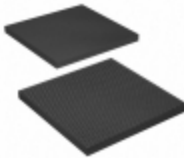
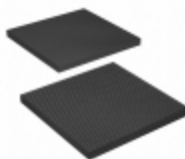
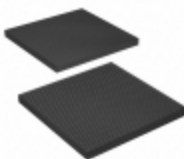
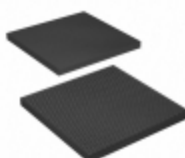
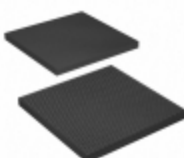
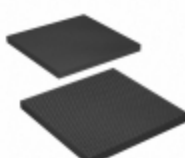
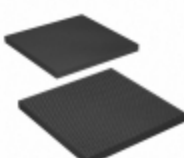
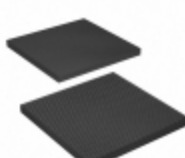
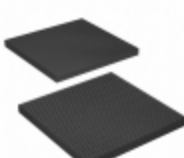
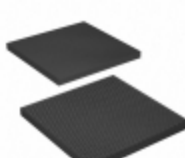
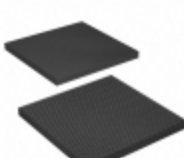
Specifications of EP4S100G4F45I3N

PART NUMBER	EP4S100G4F45I3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 781 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7 pcs
DATA SHEET	PDF 1.EP4S100G4F45I3N.pdf PDF 2.EP4S100G4F45I3N.pdf PDF 3.EP4S100G4F45I3N.pdf PDF 4.EP4S100G4F45I3N.pdf
VOLTAGE - SUPPLY	0.92 V ~ 0.98 V
TOTAL RAM BITS	23105536
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	STRATIX® IV GT
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	353600
NUMBER OF LABS/CLBS	14144
NUMBER OF I/O	781
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4S100G4

Related Tags

Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3N	EP4S100G4F45I3N Distributor	EP4S100G4F45I3N Supplier
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EP4S100G4F45I3N PDF Datasheet	EP4S100G4F45I3N Download Datasheet	EP4S100G4F45I3N Datasheet
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Related Products

 EP4S100G3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 7 pcs RFQ	 EP4S100G5F45I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 4 pcs RFQ
 EP4S100G5F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 6 pcs RFQ	 EP4S100G4F45I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 6 pcs RFQ
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