



Altera (Intel® Programmable

Solutions Group)



EP4S100G3F45I2N

Part Number:	EP4S100G3F45I2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 781 I/O 1932FBGA PDF1.EP4S100G3F45I2N.pdf PDF2.EP4S100G3F45I2N.pdf PDF3.EP4S100G3F45I2N.pdf PDF4.EP4S100G3F45I2N.pdf PDF5.EP4S100G3F45I2N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

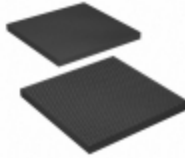
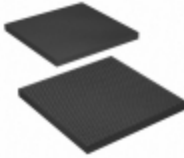
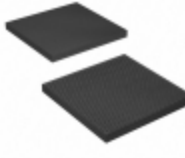
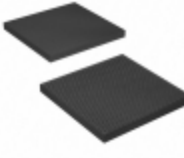
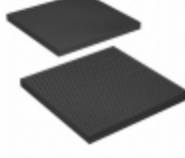
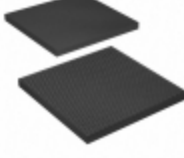
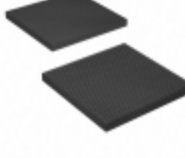
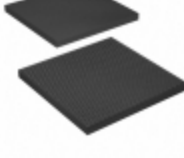
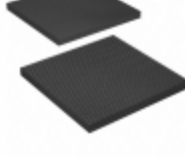
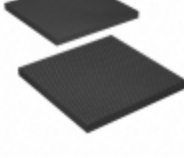
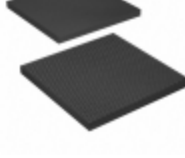
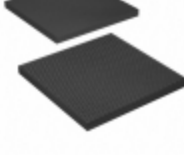
Specifications of EP4S100G3F45I2N

PART NUMBER	EP4S100G3F45I2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 781 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6 pcs
DATA SHEET	1.EP4S100G3F45I2N.pdf 2.EP4S100G3F45I2N.pdf 3.EP4S100G3F45I2N.pdf 4.EP4S100G3F45I2N.pdf 5.EP4S100G3F45I2N.pdf
VOLTAGE - SUPPLY	0.92 V ~ 0.98 V
TOTAL RAM BITS	17661952
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	STRATIX® IV GT
PACKAGE / CASE	1932-BBGA, FCBGA
OTHER NAMES	544-2639
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	291200
NUMBER OF LABS/CLBS	11648
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	EP4S100G3

Related Tags

Altera (Intel® Programmable Solutions Group) EP4S100G3F45I2N	EP4S100G3F45I2N Distributor	EP4S100G3F45I2N Supplier
EP4S100G3F45I2N Price	EP4S100G3F45I2N Pictures	EP4S100G3F45I2N Image
EP4S100G3F45I2N PDF Datasheet	EP4S100G3F45I2N Download Datasheet	EP4S100G3F45I2N Datasheet
EP4S100G3F45I2N Stock	Buy EP4S100G3F45I2N	Buy Altera (Intel® Programmable Solutions Group) EP4S100G3F45I2N
Altera (Intel® Programmable Solutions Group) EP4S100G3F45I2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4S100G3F45I2N	Altera EP4S100G3F45I2N	Altera (Intel® Programmable Solutions Group) EP4S100G3F45I2N

Related Products

 EP4S100G3F45I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 6 pcs RFQ	 EP4S100G4F45I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 5 pcs RFQ
 EP4S100G2F40I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 6 pcs RFQ	 EP4S100G2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 8 pcs RFQ
 EP4S100G4F45I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 6 pcs RFQ	 EP4S100G3F45I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 4 pcs RFQ
 EP4S100G2F40I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 654 I/O 1517FBGA In stock: 8 pcs RFQ	 EP4S100G3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 7 pcs RFQ
 EP4S100G3F45I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 7 pcs RFQ	 EP4S100G4F45I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 5 pcs RFQ
 EP4S100G4F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 5 pcs RFQ	 EP4S100G3F45I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: 5 pcs RFQ