



Altera (Intel® Programmable Solutions Group)

Solutions Group)



EP4S100G4F45I3

Part Number:	EP4S100G4F45I3
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 781 I/O 1932FBGA PDF 1.EP4S100G4F45I3.pdf PDF 2.EP4S100G4F45I3.pdf PDF 3.EP4S100G4F45I3.pdf PDF 4.EP4S100G4F45I3.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

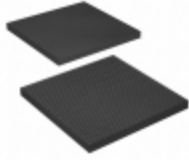
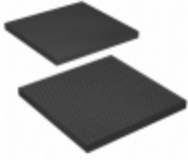
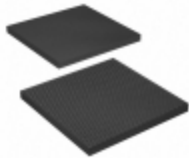
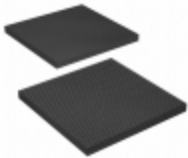
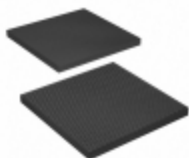
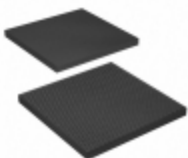
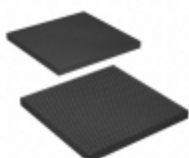
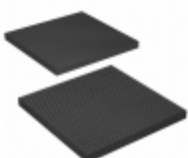
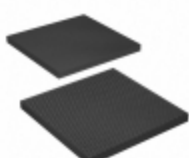
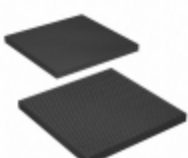
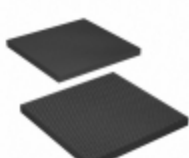
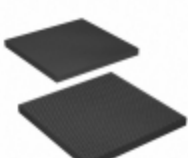
Specifications of EP4S100G4F45I3

PART NUMBER	EP4S100G4F45I3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 781 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4S100G4F45I3.pdf PDF 2.EP4S100G4F45I3.pdf PDF 3.EP4S100G4F45I3.pdf PDF 4.EP4S100G4F45I3.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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4S100G4

Related Tags

Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3	EP4S100G4F45I3 Distributor	EP4S100G4F45I3 Supplier
EP4S100G4F45I3 Price	EP4S100G4F45I3 Pictures	EP4S100G4F45I3 Image
EP4S100G4F45I3 PDF Datasheet	EP4S100G4F45I3 Download Datasheet	EP4S100G4F45I3 Datasheet
EP4S100G4F45I3 Stock	Buy EP4S100G4F45I3	Buy Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3
Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3	Altera EP4S100G4F45I3	Altera (Intel® Programmable Solutions Group) EP4S100G4F45I3

Related Products

 EP4S100G5F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G5F45I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ
 EP4S100G4F45I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G5F45I1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ
 EP4S100G4F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G4F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ
 EP4S100G3F45I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G4F45I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ
 EP4S100G4F45I1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G5F45I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ
 EP4S100G5F45I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ	 EP4S100G3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 781 I/O 1932FBGA In stock: Out stock RFQ