




Altera (Intel® Programmable

10AX090U1F45E1SG

Part Number: 10AX090U1F45E1SG
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
 Product description: IC FPGA 480 I/O 1932FCBGA
[PDF](#) 1.10AX090U1F45E1SG.pdf
[PDF](#) 2.10AX090U1F45E1SG.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Solutions Group)



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Image may be representation. See specifications for product details.













Specifications of 10AX090U1F45E1SG

PART NUMBER	10AX090U1F45E1SG
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 480 I/O 1932FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.10AX090U1F45E1SG.pdf PDF 2.10AX090U1F45E1SG.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.98 V
TOTAL RAM BITS	59234304
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Arria 10 GX
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	900000
NUMBER OF LABS/CLBS	339620
NUMBER OF I/O	480
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

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 <p>10AX090S4F45E3LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1932FCBGA In stock: Out stock RFQ</p>	 <p>10AX090U2F45I2LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ</p>
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