



Altera (Intel® Programmable Solutions Group)



10AX090U2F45E1SG

Part Number: 10AX090U2F45E1SG

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 480 I/O 1932FCBGA

Datasheets: [1.10AX090U2F45E1SG.pdf](#)
[2.10AX090U2F45E1SG.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 10AX090U2F45E1SG

PART NUMBER	10AX090U2F45E1SG
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 480 I/O 1932FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.10AX090U2F45E1SG.pdf 2.10AX090U2F45E1SG.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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) 10AX090U2F45E1SG	10AX090U2F45E1SG Distributor	10AX090U2F45E1SG Supplier
10AX090U2F45E1SG Price	10AX090U2F45E1SG Pictures	10AX090U2F45E1SG Image
10AX090U2F45E1SG PDF Datasheet	10AX090U2F45E1SG Download Datasheet	10AX090U2F45E1SG Datasheet
10AX090U2F45E1SG Stock	Buy 10AX090U2F45E1SG	Buy Altera (Intel® Programmable Solutions Group) 10AX090U2F45E1SG
Altera (Intel® Programmable Solutions Group) 10AX090U2F45E1SG	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 10AX090U2F45E1SG	Altera 10AX090U2F45E1SG	Altera (Intel® Programmable Solutions Group) 10AX090U2F45E1SG

Related Products

 10AX090U2F45E2LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090S4F45E3SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1932FCBGA In stock: Out stock RFQ
 10AX090S4F45I3LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090U3F45E2LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ
 10AX090U1F45E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090U2F45I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ
 10AX090S4F45I3SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090U2F45I2LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ
 10AX090U2F45I2SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090U2F45E2SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ
 10AX090U1F45I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 1932FCBGA In stock: Out stock RFQ	 10AX090S4F45E3LG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1932FCBGA In stock: Out stock RFQ