




Altera (Intel® Programmable)

**Solutions Group**



## 10AX090S2F45E1SG

Part Number:	10AX090S2F45E1SG
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 624 I/O 1932FCBGA <a href="#">PDF</a> 1.10AX090S2F45E1SG.pdf <a href="#">PDF</a> 2.10AX090S2F45E1SG.pdf
Datasheets:	
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 10AX090S2F45E1SG

PART NUMBER	10AX090S2F45E1SG
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 624 I/O 1932FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.10AX090S2F45E1SG.pdf <a href="#">PDF</a> 2.10AX090S2F45E1SG.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	624
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) 10AX090S2F45E1SG	10AX090S2F45E1SG Distributor	10AX090S2F45E1SG Supplier
10AX090S2F45E1SG Price	10AX090S2F45E1SG Pictures	10AX090S2F45E1SG Image
10AX090S2F45E1SG PDF Datasheet	10AX090S2F45E1SG Download Datasheet	10AX090S2F45E1SG Datasheet
10AX090S2F45E1SG Stock	Buy 10AX090S2F45E1SG	Buy Altera (Intel® Programmable Solutions Group) 10AX090S2F45E1SG
Altera (Intel® Programmable Solutions Group) 10AX090S2F45E1SG	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 10AX090S2F45E1SG	Altera 10AX090S2F45E1SG	Altera (Intel® Programmable Solutions Group) 10AX090S2F45E1SG

### Related Products

 <p><b>10AX090S3F45E2LG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090R4F40I3LG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 342 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>10AX090S2F45I2LG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090R4F40E3SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 342 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>10AX090S2F45I1SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090S1F45I1SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>10AX090S2F45E2SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090R4F40I3SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 342 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>10AX090R4F40E3LG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 342 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090S2F45E2LG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>10AX090S2F45I2SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>10AX090S1F45E1SG</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 624 I/O 1932FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>