






Lattice Semiconductor





ORSO82G5-1FN680I

Part Number:	ORSO82G5-1FN680I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 372 I/O 680FBGA <div> 1.ORSO82G5-1FN680I.pdf<div> 2.ORSO82G5-1FN680I.pdf</div></div>
Datasheets:	<div> Lead free / RoHS Compliant</div>
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of ORSO82G5-1FN680I

PART NUMBER	ORSO82G5-1FN680I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 372 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<div> 1.ORSO82G5-1FN680I.pdf<div> 2.ORSO82G5-1FN680I.pdf</div></div>
VOLTAGE - SUPPLY	1.425 V ~ 3.6 V
TOTAL RAM BITS	113664
SUPPLIER DEVICE PACKAGE	680-FPBGA (35x35)
SERIES	ORCA® 4
PACKAGE / CASE	680-BBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	10368
NUMBER OF I/O	372
NUMBER OF GATES	643000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	ORSO82G5

Related Tags

Lattice Semiconductor ORSO82G5-1FN680I	ORSO82G5-1FN680I Distributor	ORSO82G5-1FN680I Supplier
ORSO82G5-1FN680I Price	ORSO82G5-1FN680I Pictures	ORSO82G5-1FN680I Image
ORSO82G5-1FN680I PDF Datasheet	ORSO82G5-1FN680I Download Datasheet	ORSO82G5-1FN680I Datasheet
ORSO82G5-1FN680I Stock	Buy ORSO82G5-1FN680I	Buy Lattice Semiconductor ORSO82G5-1FN680I
Lattice Semiconductor ORSO82G5-1FN680I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ORSO82G5-1FN680I	Lattice Semiconductor Corporation ORSO82G5-1FN680I	

Related Products

<div></div> <div>ORSO82G5-1F680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO42G5-EV Manufacturers: Lattice Semiconductor Description: BOARD EVAL DEV PLATFORM ORSO42G5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ORSO82G5-3FN680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO82G5-3F680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ORSO82G5-2F680I Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO42G5-3BMN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 204 I/O 484FBGA In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ORSO82G5-2FN680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO82G5-2F680C Manufacturers: Lattice Semiconductor Description: IC FPGA 204 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ORSO82G5-1F680I Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO82G5-1FN680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ORSO82G5-2FN680I Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ORSO42G5-3BM484C Manufacturers: Lattice Semiconductor Description: IC FPGA 204 I/O 484FBGA In stock: Out stock</div> <div>RFQ</div>