

ORT82G5-3F680C



Part Number: [ORT82G5-3F680C](#)

Manufacturer [Lattice Semiconductor](#)

Description [IC FPGA 372 I/O 680FBGA](#)

Data sheet:  [Package Diagrams](#)
 [ORT\(42,82\)G5 ORCA Family](#)

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.
See Product Specifications for product details.
Buy **ORT82G5-3F680C** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ORT82G5-3F680C	Manufacturer	Lattice Semiconductor
Description	IC FPGA 372 I/O 680FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4879 pcs	Data sheet	Package Diagrams ORT(42,82)G5 ORCA Family
Category	Integrated Circuits (ICs)	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	0°C ~ 70°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	Contains lead / RoHS non-compliant	Base Part Number	ORT82G5
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4879 pieces of Lattice Semiconductor ORT82G5-3F680C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ORT8850H-2BMN680C Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-3FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-2F680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-FPSC-EV Description: BOARD EVAL ORT82G5 FPSC/CABLE	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT8850H-1BM680C Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT8850H-1BMN680I Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT551-1015 Description: SWITCH REED SPDT 200MA 30V	Manufacturers: Standex-Meder Electronics	RFQ
	Part#: ORT8850H-1BMN680C Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT8850-FPSC-EV Description: BOARD EVAL ORCA ORT8850 FPSC	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT8850H-1BM680I Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-2F680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-1F680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-2FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-1FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT551-1-1015 Description: SWITCH REED SPDT 200MA 30V	Manufacturers: Standex-Meder Electronics	RFQ
	Part#: ORT82G5-2FN680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT8850H-2BM680C Description: IC FPGA 297 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-1FN680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-1F680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORT82G5-G2-PAC-EV Description: BOARD BRIEFCASE ORT82G5 SERDES	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for ORT82G5-3F680C			
Lattice Semiconductor ORT82G5-3F680C	ORT82G5-3F680C distributor	ORT82G5-3F680C supplier	ORT82G5-3F680C price
ORT82G5-3F680C download datasheet	ORT82G5-3F680C datasheet	ORT82G5-3F680C stock	buy ORT82G5-3F680C
Lattice Semiconductor ORT82G5-3F680C	Lattice Semiconductor Corporation ORT82G5-3F680C		