

ORSO82G5-2FN680I



Part Number: [ORSO82G5-2FN680I](#)

Manufacturer [Lattice Semiconductor](#)

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

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

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

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

Images are for reference only.
See Product Specifications for product details.
Buy ORSO82G5-2FN680I with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ORSO82G5-2FN680I	Manufacturer	Lattice Semiconductor
Description	IC FPGA 372 I/O 680FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4953 pcs	Data sheet	Package Diagrams ORSO(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-FPGA (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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4953 pieces of Lattice Semiconductor ORSO82G5-2FN680I 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#: ORSO42G5-EV Description: BOARD EVAL DEV PLATFORM ORSO42G5	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-3FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-1F680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSPI4-EV Description: BOARD EVAL ORSPI4/CBL/CARD/ADAPT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-2BM484I Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-1F680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-2BMN484C Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-2F680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-1BMN484C Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-G2-PAC-EV Description: BOARD EVAL DEV ORSO82G5-FPSC	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-2F680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-1BMN484I Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-1FN680I Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-2FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-3BM484C Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-2BM484C Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-1FN680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-2BMN484I Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO82G5-3F680C Description: IC FPGA 372 I/O 680FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ORSO42G5-3BMN484C Description: IC FPGA 204 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for ORSO82G5-2FN680I			
Lattice Semiconductor ORSO82G5-2FN680I	ORSO82G5-2FN680I distributor	ORSO82G5-2FN680I supplier	ORSO82G5-2FN680I price
ORSO82G5-2FN680I download datasheet	ORSO82G5-2FN680I datasheet	ORSO82G5-2FN680I stock	buy ORSO82G5-2FN680I
Lattice Semiconductor ORSO82G5-2FN680I	Lattice Semiconductor Corporation ORSO82G5-2FN680I		