



Lattice Semiconductor



ORSO82G5-2F680I

Part Number:	ORSO82G5-2F680I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 372 I/O 680FBGA
	 1.ORSO82G5-2F680I.pdf
	 2.ORSO82G5-2F680I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6073 pcs stock
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 ORSO82G5-2F680I

PART NUMBER	ORSO82G5-2F680I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 372 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6073 pcs
DATA SHEET	 1.ORSO82G5-2F680I.pdf  2.ORSO82G5-2F680I.pdf
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	Contains lead / RoHS non-compliant
BASE PART NUMBER	ORSO82G5

Related Tags

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Related Products

 ORSO82G5-1F680I Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: 4114 pcs RFQ	 ORSO82G5-2F680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: 6729 pcs RFQ
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 ORSO82G5-1FN680I Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: 2854 pcs RFQ	 ORSO82G5-2FN680C Manufacturers: Lattice Semiconductor Description: IC FPGA 372 I/O 680FBGA In stock: 6761 pcs RFQ
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