



Lattice Semiconductor



Image may be representation. See specifications for product details.

ORT82G5-2FN680C

Part Number:	ORT82G5-2FN680C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 372 I/O 680FBGA
	 1.ORT82G5-2FN680C.pdf
	 2.ORT82G5-2FN680C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ORT82G5-2FN680C

PART NUMBER	ORT82G5-2FN680C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 372 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ORT82G5-2FN680C.pdf  2.ORT82G5-2FN680C.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	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	Lead free / RoHS Compliant
BASE PART NUMBER	ORT82G5

Related Tags

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 ORT82G5-G2-PAC-EV Manufacturers: Lattice Semiconductor Description: BOARD BRIEFCASE ORT82G5 SERDES In stock: Out stock RFQ	 ORT82G5-FPSC-EV Manufacturers: Lattice Semiconductor Description: BOARD EVAL ORT82G5 FPSC/CABLE In stock: Out stock RFQ
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