Lattice Semiconductor

ORSO82G5-2FN680C

Part Number:	ORSO82G5-2FN680C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 372 I/O 680FBGA
Datasheets:	📄 1.ORSO82G5-2FN680C.pdf
	📄 2.ORSO82G5-2FN680C.pdf
RoHs Status	Lead free / RoHS Compliant
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 ORSO82G5-2FN680C

PART NUMBER	ORSO82G5-2FN680C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 372 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	📄 1.ORSO82G5-2FN680C.pdf 📄 2.ORSO82G5-2FN680C.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	ORSO82G5

Related Tags

Lattice Semiconductor ORSO82G5-2FN680C	ORSO82G5-2FN680C Distributor	ORSO82G5-2FN680C Supplier
ORSO82G5-2FN680C Price	ORSO82G5-2FN680C Pictures	ORSO82G5-2FN680C Image
ORSO82G5-2FN680C PDF Datasheet	ORSO82G5-2FN680C Download Datasheet	ORSO82G5-2FN680C Datasheet
ORSO82G5-2FN680C Stock	Buy ORSO82G5-2FN680C	Buy Lattice Semiconductor ORSO82G5-2FN680C
Lattice Semiconductor ORSO82G5-2FN680C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ORSO82G5-2FN680C	Lattice Semiconductor Corporation ORSO82G5-2FN680C	

Related Products

ORSO82G5-3FN680C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-3F680C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-1F680I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSPI4-EV
Manufacturers: Lattice Semiconductor
Description: BOARD EVAL ORSPI4/CBL/CARD/ADAPT
In stock: Out stock
RFQ

ORSO82G5-1FN680I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-2FN680I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-G2-PAC-EV
Manufacturers: Lattice Semiconductor
Description: BOARD EVAL DEV ORSO82G5-FPSC
In stock: Out stock
RFQ

ORSO82G5-1FN680C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-1F680C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO42G5-EV
Manufacturers: Lattice Semiconductor
Description: BOARD EVAL DEV PLATFORM ORSO42G5
In stock: Out stock
RFQ

ORSO82G5-2F680I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ

ORSO82G5-2F680C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 372 I/O 680FBGA
In stock: Out stock
RFQ