

M2GL050-FG896I



Part Number: [M2GL050-FG896I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 377 I/O 896FBGA

Data sheet:  [IGL002 FPGAs Product Brief](#)
 [IGL002 FPGA,SmartFusion2 Datasheet](#)

RoHs Status: Contains lead / RoHS non-compliant

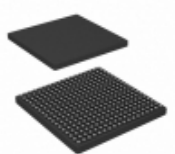
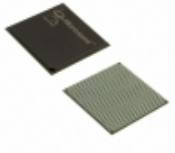
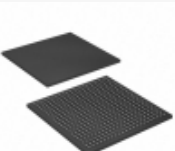
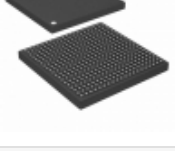
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M2GL050-FG896I with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2GL050-FG896I	Manufacturer	Microsemi
Description	IC FPGA 377 I/O 896FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	818 pcs	Data sheet	IGL002 FPGAs Product Brief IGL002 FPGA,SmartFusion2 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	1.14 V ~ 2.625 V
Total RAM Bits	1869824	Supplier Device Package	896-FBGA (31x31)
Series	IGLOO2	Package / Case	896-BGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	56340
Number of I/O	377	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	9 Weeks
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 818 pieces of Microsemi M2GL050-FG896I 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#: M2GL050-FCSG325	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 200 I/O 325FCBGA		
	Part#: M2GL050-FGG896	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 377 I/O 896FPGA		
	Part#: M2GL050-FG484I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 267 I/O 484FBGA		
	Part#: M2GL050-FGG484I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 267 I/O 484FBGA		
	Part#: M2GL050-1VFG400I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050S-1FG484I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 267 I/O 484FBGA		
	Part#: M2GL050S-1FG896I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 377 I/O 896FBGA		
	Part#: M2GL050-FCS325	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 200 I/O 325FCBGA		
	Part#: M2GL050-VF400I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050-FCS325I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 200 I/O 325FCBGA		
	Part#: M2GL050-FGG484	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 267 I/O 484FBGA		
	Part#: M2GL050-1VFG400	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050-VFG400	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050-FG484	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 267 I/O 484FBGA		
	Part#: M2GL050-FG896	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 377 I/O 896FBGA		
	Part#: M2GL050-FGG896I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 377 I/O 896FPGA		
	Part#: M2GL050-VF400	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050-1VF400I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		
	Part#: M2GL050-FCSG325I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 200 I/O 325FCBGA		
	Part#: M2GL050-VFG400I	Manufacturers: Microsemi	RFQ
	Description: IC FPGA 207 I/O 400VFBGA		

Related keywords for M2GL050-FG896I			
Microsemi M2GL050-FG896I	M2GL050-FG896I distributor	M2GL050-FG896I supplier	M2GL050-FG896I price
M2GL050-FG896I download datasheet	M2GL050-FG896I datasheet	M2GL050-FG896I stock	buy M2GL050-FG896I
Microsemi M2GL050-FG896I	Microsemi Analog Mixed Signal Group M2GL050-FG896I	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] M2GL050-FG896I	Microsemi Power Management Group M2GL050-FG896I	Microsemi Power Products Group M2GL050-FG896I	Microsemi SoC M2GL050-FG896I
		Microsemi Commercial Components Group	Microsemi Corporation M2GL050-FG896I
			Microsemi Solutions Sdn Bhd. M2GL050-FG896I