

M2GL005S-VFG256I



Part Number: [M2GL005S-VFG256I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 161 I/O 256VFBGA

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

RoHs Status: Lead free / RoHS Compliant

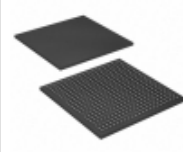
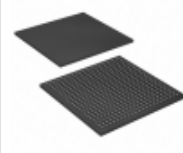
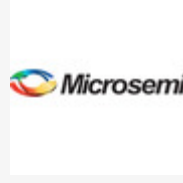
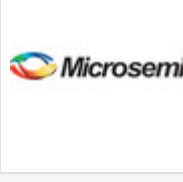
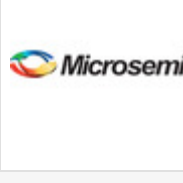
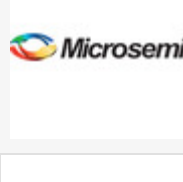
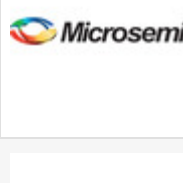
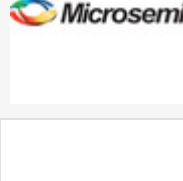
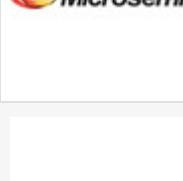
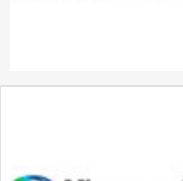
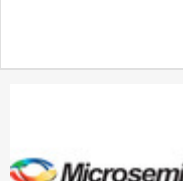
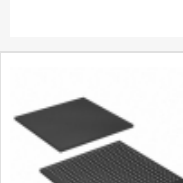
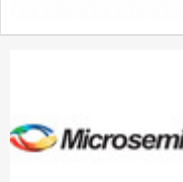
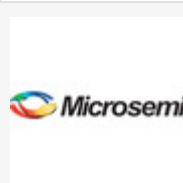
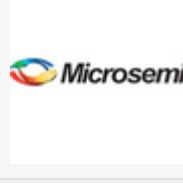
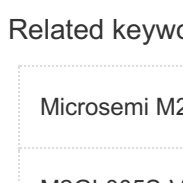
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy M2GL005S-VFG256I with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2GL005S-VFG256I	Manufacturer	Microsemi
Description	IC FPGA 161 I/O 256VFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5884 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	719872	Supplier Device Package	256-FPBGA (17x17)
Series	IGLOO2	Package / Case	256-LBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	6060
Number of I/O	161	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5884 pieces of Microsemi M2GL005S-VFG256I 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#: M2GL010-1FG484 Description: IC FPGA 233 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-FGG484I Description: IC FPGA 209 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1FG484I Description: IC FPGA 233 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-TQG144 Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-TQ144 Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1TQ144I Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1FGG484T1 Description: IC FPGA 233 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1TQ144 Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VF256I Description: IC FPGA 161 I/O 256VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-TQG144I Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VF256 Description: IC FPGA 161 I/O 256VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VF400I Description: IC FPGA 169 I/O 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-TQ144I Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VFG400I Description: IC FPGA 169 I/O 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1FGG484I Description: IC FPGA 233 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1TQG144 Description: IC FPGA 84 I/O 144TQFP	Manufacturers: Microsemi	RFQ
	Part#: M2GL010-1FGG484 Description: IC FPGA 233 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VFG400 Description: IC FPGA 169 I/O 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VFG256 Description: IC FPGA 161 I/O 256VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2GL005S-VF400 Description: IC FPGA 169 I/O 400VFBGA	Manufacturers: Microsemi	RFQ

Related keywords for M2GL005S-VFG256I			
Microsemi M2GL005S-VFG256I	M2GL005S-VFG256I distributor	M2GL005S-VFG256I supplier	M2GL005S-VFG256I price
M2GL005S-VFG256I download datasheet	M2GL005S-VFG256I datasheet	M2GL005S-VFG256I stock	buy M2GL005S-VFG256I
Microsemi M2GL005S-VFG256I	Microsemi Analog Mixed Signal Group M2GL005S-VFG256I	Microsemi Analog Mixed Signal Group [MIL] M2GL005S-VFG256I	Microsemi Consumer Medical Product Group M2GL005S-VFG256I
Microsemi HI-REL [MIL] M2GL005S-VFG256I	Microsemi Power Management Group M2GL005S-VFG256I	Microsemi Power Products Group M2GL005S-VFG256I	Microsemi SoC M2GL005S-VFG256I
			Microsemi Commercial Components Group M2GL005S-VFG256I
Microsemi Corporation M2GL005S-VFG256I	Microsemi Solutions Sdn Bhd. M2GL005S-VFG256I		