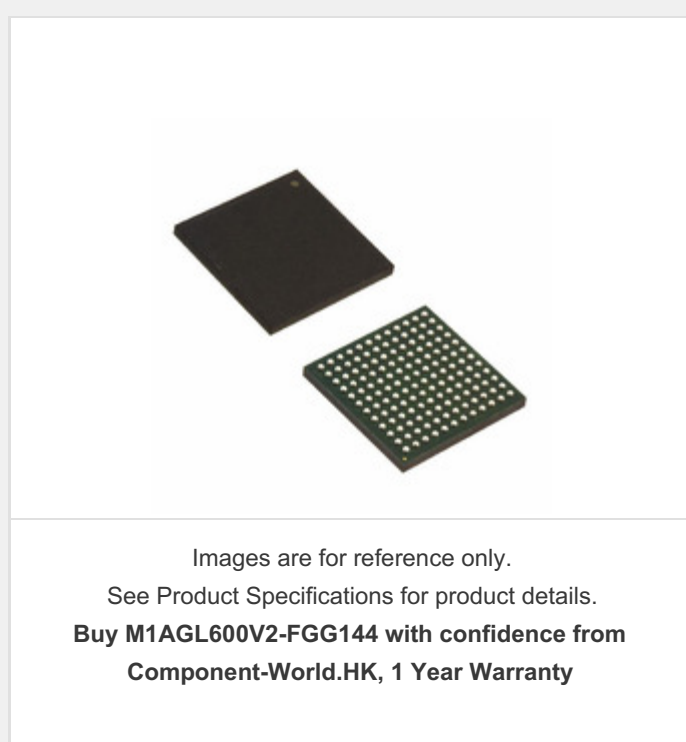


## M1AGL600V2-FGG144



**Part Number:** [M1AGL600V2-FGG144](#)

**Manufacturer:** [Microsemi](#)

**Description:** IC FPGA 97 I/O 144FBGA

**Data sheet:** [IGLOO Low Power Flash FPGAs](#)

**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 M1AGL600V2-FGG144 with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	M1AGL600V2-FGG144	<b>Manufacturer</b>	<a href="#">Microsemi</a>
<b>Description</b>	IC FPGA 97 I/O 144FBGA	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	1543 pcs	<b>Data sheet</b>	<a href="#">IGLOO Low Power Flash FPGAs</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply</b>	1.14 V ~ 1.575 V
<b>Total RAM Bits</b>	110592	<b>Supplier Device Package</b>	144-FPBGA (13x13)
<b>Series</b>	IGLOO	<b>Package / Case</b>	144-LBGA
<b>Operating Temperature</b>	0°C ~ 70°C (TA)	<b>Number of Logic Elements/Cells</b>	13824
<b>Number of I/O</b>	97	<b>Number of Gates</b>	600000
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Base Part Number</b>	M1AGL600

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1543 pieces of Microsemi M1AGL600V2-FGG144 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](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">M1AGL600V2-FGG256I</a> <b>Description:</b> IC FPGA 177 I/O 256FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-CSG281</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-CSG281I</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-CS281I</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FGG484</a> <b>Description:</b> IC FPGA 235 I/O 484FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V5-CSG281I</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V5-CS281</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V5-CSG281</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V5-CS281I</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG256</a> <b>Description:</b> IC FPGA 177 I/O 256FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V5-FG144</a> <b>Description:</b> IC FPGA 97 I/O 144FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FGG144I</a> <b>Description:</b> IC FPGA 97 I/O 144FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FGG256</a> <b>Description:</b> IC FPGA 177 I/O 256FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG484</a> <b>Description:</b> IC FPGA 235 I/O 484FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG144</a> <b>Description:</b> IC FPGA 97 I/O 144FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG144I</a> <b>Description:</b> IC FPGA 97 I/O 144FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG484I</a> <b>Description:</b> IC FPGA 235 I/O 484FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FG256I</a> <b>Description:</b> IC FPGA 177 I/O 256FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-FGG484I</a> <b>Description:</b> IC FPGA 235 I/O 484FBGA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">M1AGL600V2-CS281</a> <b>Description:</b> IC FPGA 215 I/O 281CSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>

### Related keywords for M1AGL600V2-FGG144

Microsemi M1AGL600V2-FGG144	M1AGL600V2-FGG144 distributor	M1AGL600V2-FGG144 supplier	M1AGL600V2-FGG144 price
M1AGL600V2-FGG144 download datasheet	M1AGL600V2-FGG144 datasheet	M1AGL600V2-FGG144 stock	buy M1AGL600V2-FGG144
Microsemi M1AGL600V2-FGG144	Microsemi Analog Mixed Signal Group	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] M1AGL600V2-FGG144	M1AGL600V2-FGG144	M1AGL600V2-FGG144	M1AGL600V2-FGG144
	Microsemi Power Management Group	Microsemi Power Products Group M1AGL600V2-FGG144	Microsemi SoC M1AGL600V2-FGG144
Microsemi Corporation M1AGL600V2-FGG144	M1AGL600V2-FGG144	FGG144	Microsemi Commercial Components Group
	Microsemi Solutions Sdn Bhd. M1AGL600V2-FGG144		M1AGL600V2-FGG144