

**M2GL005S-1TQG144I**



**Microsemi**

IC FPGA 84 I/O 144TQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[1.M2GL005S-1TQG144I.pdf](#)

[2.M2GL005S-1TQG144I.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy M2GL005S-1TQG144I,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

**5**

**receive the goods**

Specifications

<b>Voltage - Supply:</b>	1.14 V ~ 2.625 V
<b>Total RAM Bits:</b>	719872
<b>Supplier Device Package:</b>	144-TQFP (20x20)
<b>Series:</b>	IGLOO2
<b>Package / Case:</b>	144-LQFP
<b>Operating Temperature:</b>	-40°C ~ 100°C (TJ)
<b>Number of Logic Elements/Cells:</b>	6060
<b>Number of I/O:</b>	84
<b>Mounting Type:</b>	Surface Mount

Related products

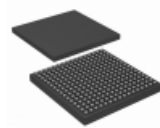


**M2GL005S-1TQ144**

IC FPGA 84 I/O 144TQFP

[Microsemi Corporation](#)

RFQ



**M2GL005S-1VFG256**

IC FPGA 161 I/O 256VFBGA

[Microsemi Corporation](#)

RFQ



**M2GL005S-1VF400**

IC FPGA 169 I/O 400VFBGA

[Microsemi Corporation](#)

RFQ



**M2GL005S-1VF256I**

IC FPGA 161 I/O 256VFBGA

[Microsemi Corporation](#)

RFQ

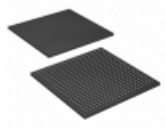


**M2GL005S-1FGG484T2**

IC FPGA 209 I/O 484FBGA

[Microsemi Corporation](#)

RFQ



**M2GL005S-1FGG484I**

IC FPGA 209 I/O 484FBGA

[Microsemi Corporation](#)

RFQ

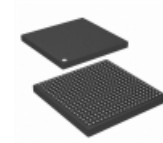


**M2GL005S-1TQG144**

IC FPGA 84 I/O 144TQFP

[Microsemi Corporation](#)

RFQ



**M2GL005S-1VF400I**

IC FPGA 169 I/O 400VFBGA

[Microsemi Corporation](#)

RFQ



**M2GL005S-1TQ144I**

IC FPGA 84 I/O 144TQFP

[Microsemi Corporation](#)

RFQ



**M2GL005S-1VF256**

IC FPGA 161 I/O 256VFBGA

[Microsemi Corporation](#)

RFQ

Guess You May Looking For



**7134SA55CB**

IC SRAM 32KBIT 55NS SB48

[IDT, Integrated Device Technology Inc](#)

RFQ



**IDT71V67602S150PF**

IC SRAM 9MBIT 150MHZ 100TQFP

[IDT, Integrated Device Technology Inc](#)

RFQ



**24LC014H-I/MS**

IC EEPROM 1KBIT 400KHZ 8MSOP

[Microchip Technology](#)

RFQ

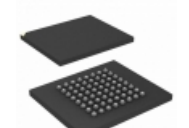


**NCP1051ST100T3**

IC CONV PWM UVLO HV SOT223-4

[ON Semiconductor](#)

RFQ

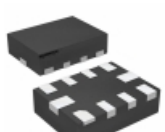


**RC28F640P30B85A**

IC FLASH 64MBIT 85NS 64EASYBGA

[Micron Technology Inc.](#)

RFQ



**BQ24392RSER**

IC CHARGE DETECT HS USB 10UQFN

[Texas Instruments](#)

RFQ



**S-8233AGFE-TB-G**

IC LI-ION BATT PROTECT 16-TSSOP

[SII Semiconductor Corporation](#)

RFQ



**74HCT4511D,652**

IC BCD-7SEG LATCH/DEC/DVR 16SOIC

[Nexperia USA Inc.](#)

RFQ

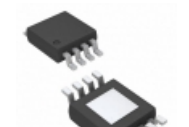


**ADE7762ARWZ**

IC ENERGY METERING 3PHASE 28SOIC

[Analog Devices Inc.](#)

RFQ



**MAX5075AAUA+T**

IC DRVR FET P-P 8-UMAX

[Maxim Integrated](#)

RFQ