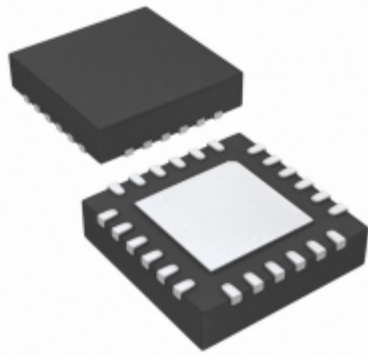


MAX15569GTG+



Images are for reference only.  
See Product Specifications for product details.  
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Part Number:

MAX15569GTG+

Manufacturer:

Maxim Integrated

Description:

IC REG CTRLR BUCK I2C 24TQFN

Data sheet:

 [MAX15569](#)

 [Part Numbering System](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

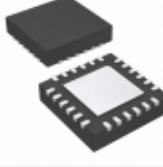
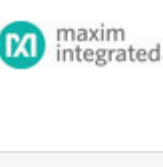
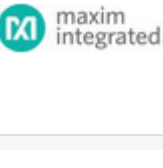
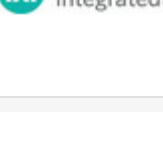
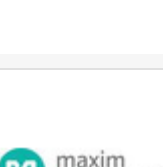
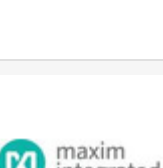
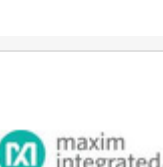
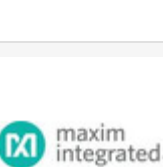
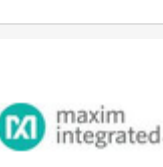
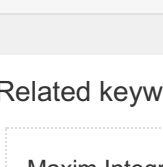
Hong Kong

Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                |                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX15569GTG+                              | Manufacturer                   | <a href="#">Maxim Integrated</a>                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG CTRLR BUCK I2C 24TQFN              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 35594 pcs                                 | Data sheet                     | <a href="#">MAX15569</a><br><a href="#">Part Numbering System</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 4.75 V ~ 5.25 V                                                                             |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buck                                      | Synchronous Rectifier          | No                                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                    | 24-TQFN (4x4)                             | Series                         | -                                                                                           |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                                          | I <sup>2</sup> C                          | Packaging                      | Tube                                                                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 24-WFQFN Exposed Pad                      | Output Type                    | PWM Signal                                                                                  |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                         | Output Configuration           | Positive                                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 105°C (TA)                        | Number of Outputs              | 2                                                                                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                  |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Step-Down                                 | Frequency - Switching          | 600kHz ~ 1.4MHz                                                                             |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Detailed Description           | Buck Regulator Positive Output Step-Down I <sup>2</sup> C DC-DC Controller IC 24-TQFN (4x4) |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                           | Enable, On Time Control                   | Clock Sync                     | No                                                                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | MAX15569                                  |                                |                                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 35594 pieces of Maxim Integrated MAX15569GTG+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                 |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX1551EZK+T</a><br>Description: IC BATT CHRGR LI+ 1CELL SOT23-5    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15569GTG+T</a><br>Description: IC REG CTRLR BUCK I2C 24TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1553ETA+T</a><br>Description: IC LED DRIVER RGLTR DIM 8TDFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15501KGTJ+T</a><br>Description: IC COND ANLG OUTPUT 2.5V 32TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15588GTL+</a><br>Description: IC PWM CTRL I2C INTERFACE QFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15567ETG+</a><br>Description: IC PWM CONTROLLER QFN              | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1556EVKIT</a><br>Description: KIT EVAL MAX1556 AND MAX1557       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1557ETB+T</a><br>Description: IC REG BUCK ADJ/PROG 0.6A 10TDFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1556ETB+T</a><br>Description: IC REG BUCK ADJ/PROG 1.2A 10TDFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1555EZK+T</a><br>Description: IC BATT CHRGR LI+ 1CELL SOT23-5    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1556ETB/V+T</a><br>Description: IC REG BUCK ADJ/PROG 1.2A 10TDFN | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1556AETB+T</a><br>Description: IC REG BCK PROG 1.2A SYNC 10TDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1554ETA+T</a><br>Description: IC LED DRIVER RGLTR DIM 8TDFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15567GTG+T</a><br>Description: IC PWM CONTROLLER QFN             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15576GTG+</a><br>Description: IC CTRLR VR12.5/VR12.6 TQFN-24     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15513EVI+</a><br>Description: IC PWM BUCK CONV 16V 28FLIPCHIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1557ETB-T</a><br>Description: IC REG BUCK ADJ/PROG 0.6A 10TDFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15588GTL+T</a><br>Description: IC PWM CTRL I2C INTERFACE QFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15513EVI+T</a><br>Description: IC PWM BUCK CONV 16V 28FLIPCHIP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX15515GWP+T</a><br>Description: IC PWM BUCK CONV 12V 28WLP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX15569GTG+

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