

MAX16961RATEA/V+



Part Number: [MAX16961RATEA/V+](#)

Manufacturer: [Maxim Integrated](#)

Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN

Data sheet:  [MAX16961](#)

RoHs Status: Lead free / RoHS Compliant

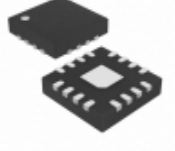
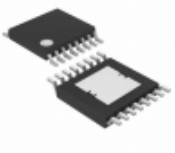
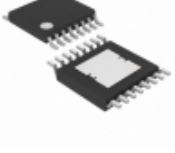
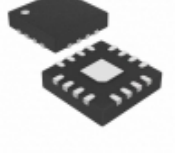
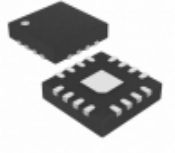
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX16961RATEA/V+ with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                 |                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MAX16961RATEA/V+                          | Manufacturer                    | <a href="#">Maxim Integrated</a>                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                             | 24501 pcs                                 | Data sheet                      | <a href="#">MAX16961</a>                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 0.8V                                                             |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.6V                                      | Voltage - Input (Min)           | 2.7V                                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5.5V                                      | Topology                        | Buck                                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                       | Series                          | -                                                                |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Adjustable                                | Output Configuration            | Positive                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 125°C (TA)                        | Number of Outputs               | 1                                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Function                        | Step-Down                                                        |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2.2MHz                                    | Detailed Description            | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3A                                        |                                 |                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 24501 pieces of Maxim Integrated MAX16961RATEA/V+ 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="#">MAX16961RAUEA/V+</a><br>Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16962EVKIT#</a><br>Description: KIT EVALUATION MAX16962            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16961SATEA/V+</a><br>Description: 2.2MHZ, 3A LOW VOLTAGE STEP-DOWN | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16956AUBD/V+T</a><br>Description: IC REG BUCK 36V 300MA 10UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16962RATEA/V+</a><br>Description: IC REG BUCK ADJ 4A SYNC 16TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16956AUBC/V+</a><br>Description: 36V, 300MA, MINI BUCK CONVERTER   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MAX16962RAUEA/V+</a><br>Description: IC REG BUCK ADJ 4A SYNC 16TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MAX16962REVKIT#</a><br>Description: KIT EVALUATION MAX16962R          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16956AUBB/V+T</a><br>Description: 36V, 300MA, MINI BUCK CONVERTER  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16956AUBE/V+</a><br>Description: IC REG BUCK 36V 300MA 10UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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| Related keywords for MAX16961RATEA/V+ |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| Maxim Integrated MAX16961RATEA/V+     | MAX16961RATEA/V+ distributor | MAX16961RATEA/V+ supplier | MAX16961RATEA/V+ price |
| MAX16961RATEA/V+ download datasheet   | MAX16961RATEA/V+ datasheet   | MAX16961RATEA/V+ stock    | buy MAX16961RATEA/V+   |
| Maxim Integrated MAX16961RATEA/V+     |                              |                           |                        |