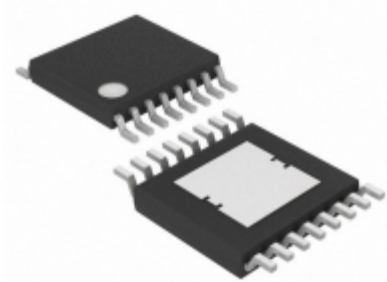


MAX16907SAUE/V+T





Part Number: [MAX16907SAUE/V+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG BUCK ADJ/5V 3A 16TSSOP

Data sheet:  [MAX16907](#)  
 [Part Numbering System](#)  
 [EE-Sim Design, Simulation Environment Guide](#)

RoHs Status: Lead free / RoHS Compliant

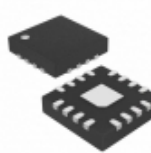
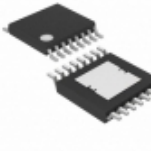
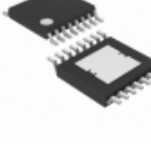
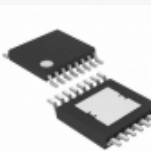
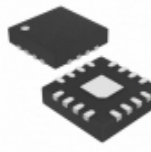
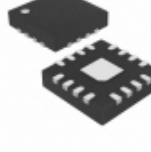
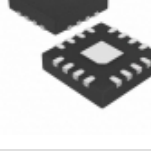
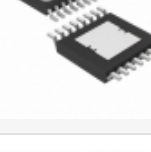
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX16907SAUE/V+T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                         |                                |                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MAX16907SAUE/V+T                                                                                                        | Manufacturer                   | <a href="#">Maxim Integrated</a>                                                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC REG BUCK ADJ/5V 3A 16TSSOP                                                                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50324 pcs                                                                                                               | Data sheet                     | <a href="#">MAX16907</a><br><a href="#">Part Numbering System</a><br><a href="#">EE-Sim Design, Simulation Environment</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>                                                                               | Voltage - Output (Min/Fixed)   | <a href="#">Guide</a><br>1V (5V)                                                                                           |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10V                                                                                                                     | Voltage - Input (Min)          | 3.5V                                                                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 36V                                                                                                                     | Topology                       | Buck                                                                                                                       |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                          | No                                                                                                                      | Supplier Device Package        | 16-TSSOP-EP                                                                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Automotive, AEC-Q100                                                                                                    | Packaging                      | Tape & Reel (TR)                                                                                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                             | Output Type                    | Adjustable (Fixed)                                                                                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                           | Positive                                                                                                                | Operating Temperature          | -40°C ~ 125°C (TJ)                                                                                                         |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1                                                                                                                       | Mounting Type                  | Surface Mount                                                                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                                                                                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                 |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Step-Down                                                                                                               | Frequency - Switching          | 2.2MHz                                                                                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad | Current - Output               | 3A                                                                                                                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX16907                                                                                                                |                                |                                                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 50324 pieces of Maxim Integrated MAX16907SAUE/V+T 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="#">MAX16909RATE+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907RAUE/V+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RAUE+CFZ</a><br>Description: IC REG BUCK ADJ/5V 3A 28-TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SAUE/V+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16908XAUE/V+T</a><br>Description: IC BUCK CONVERTER TSSOP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SATE+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RAUE+TCFZ</a><br>Description: IC REG BUCK ADJ/5V 3A 28-TQFN | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SATE/V+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RATE/V+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RAUE+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907RAUE+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SATE+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16908XAUE/V+</a><br>Description: IC BUCK CONVERTER TSSOP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SAUE+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RATE+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SATE/V+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RATE/V+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907SAUE+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16909RAUE+</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16907RAUE/V+T</a><br>Description: IC REG BUCK ADJ/5V 3A 16TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

| Related keywords for MAX16907SAUE/V+T |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| Maxim Integrated MAX16907SAUE/V+T     | MAX16907SAUE/V+T distributor | MAX16907SAUE/V+T supplier | MAX16907SAUE/V+T price |
| MAX16907SAUE/V+T download datasheet   | MAX16907SAUE/V+T datasheet   | MAX16907SAUE/V+T stock    | buy MAX16907SAUE/V+T   |
| Maxim Integrated MAX16907SAUE/V+T     |                              |                           |                        |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

