

MAX6126AASA21+T



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Part Number: [MAX6126AASA21+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC VREF SERIES 2.048V 8SOIC

Data sheet:  [MAXREFDES6#](#)  
 [MAXREFDES4# Ref Design](#)  
 [MAXREFDES11# Ref Design](#)  
 [MAXREFDES5# Ref Design](#)  
 [MAXREFDES18#](#)  
 [MAX6126](#)  
 [Part Numbering System](#)

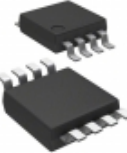
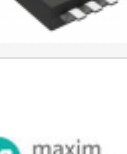
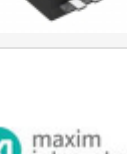
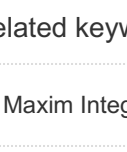
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                |                                  |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MAX6126AASA21+T                                | Manufacturer                     | <a href="#">Maxim Integrated</a>                                                                                                                                                                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC VREF SERIES 2.048V 8SOIC                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                                                                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 18539 pcs                                      | Data sheet                       | <a href="#">MAXREFDES6#</a><br><a href="#">MAXREFDES4# Ref Design</a><br><a href="#">MAXREFDES11# Ref Design</a><br><a href="#">MAXREFDES5# Ref Design</a><br><a href="#">MAXREFDES18#</a><br><a href="#">MAX6126</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>      | Voltage - Output (Min/Fixed)     | 2.048V                                                                                                                                                                                                                                                         |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.7 V ~ 12.6 V                                 | Tolerance                        | ±0.02%                                                                                                                                                                                                                                                         |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3ppm/°C                                        | Supplier Device Package          | 8-SOIC                                                                                                                                                                                                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                              | Reference Type                   | Series                                                                                                                                                                                                                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                               | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                  |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fixed                                          | Operating Temperature            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                             |
| Noise - 10Hz to 10kHz                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                              | Noise - 0.1Hz to 10Hz            | 1.3µVp-p                                                                                                                                                                                                                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                  |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                               | 6 Weeks                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                                                                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | Series Voltage Reference IC ±0.02% 10mA 8-SOIC | Current - Supply                 | 725µA                                                                                                                                                                                                                                                          |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10mA                                           | Base Part Number                 | MAX6126                                                                                                                                                                                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 18539 pieces of Maxim Integrated MAX6126AASA21+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="#">MAX6126A41+T</a><br>Description: IC VREF SERIES 4.096V 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA41+</a><br>Description: IC VREF SERIES 4.096V 8SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA21+</a><br>Description: IC VREF SERIES 2.048V 8SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A41+</a><br>Description: IC VREF SERIES 4.096V 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A30+</a><br>Description: IC VREF SERIES 3V 8UMAX         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A50+</a><br>Description: IC VREF SERIES 5V 8UMAX         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA41+T</a><br>Description: IC VREF SERIES 4.096V 8SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA50+</a><br>Description: IC VREF SERIES 5V 8SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A28+T</a><br>Description: IC VREF SERIES 2.8V 8UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126B21+T</a><br>Description: IC VREF SERIES 2.048V 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA25+</a><br>Description: IC VREF SERIES 2.5V 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A28+</a><br>Description: IC VREF SERIES 2.8V 8UMAX       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA30+T</a><br>Description: IC VREF SERIES 3V 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA50+T</a><br>Description: IC VREF SERIES 5V 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126A25+T</a><br>Description: IC VREF SERIES 2.5V 8UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126B21+</a><br>Description: IC VREF SERIES 2.048V 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX6126AASA30+</a><br>Description: IC VREF SERIES 3V 8SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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Related keywords for MAX6126AASA21+T

|                                    |                             |                          |                       |
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| Maxim Integrated MAX6126AASA21+T   | MAX6126AASA21+T distributor | MAX6126AASA21+T supplier | MAX6126AASA21+T price |
| MAX6126AASA21+T download datasheet | MAX6126AASA21+T datasheet   | MAX6126AASA21+T stock    | buy MAX6126AASA21+T   |
| Maxim Integrated MAX6126AASA21+T   |                             |                          |                       |