



Maxim Integrated

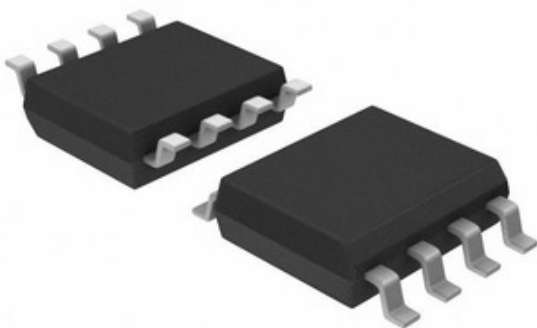


Image may be representation. See specifications for product details.

MAX6126AASA50+

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:                     | MAX6126AASA50+                                                                                               |
| Manufacturer/Brand:              | Maxim Integrated                                                                                             |
| Product description              | IC VREF SERIES 5V 8SOIC                                                                                      |
|                                  | <a href="#">1.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">2.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">3.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">4.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">5.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">6.MAX6126AASA50+.pdf</a>                                                                         |
|                                  | <a href="#">7.MAX6126AASA50+.pdf</a>                                                                         |
| Datasheets:                      |                                                                                                              |
| RoHs Status                      |  Lead free / RoHS Compliant |
| Ship From                        | Hong Kong                                                                                                    |
| Shipment Way                     | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| <div>REQUEST FOR QUOTATION</div> |                                                                                                              |

Specifications of MAX6126AASA50+

|                                  |                                                                                                                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6126AASA50+                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                           |
| DATA SHEET                       | <a href="#">1.MAX6126AASA50+.pdf</a><br><a href="#">2.MAX6126AASA50+.pdf</a><br><a href="#">3.MAX6126AASA50+.pdf</a><br><a href="#">4.MAX6126AASA50+.pdf</a><br><a href="#">5.MAX6126AASA50+.pdf</a><br><a href="#">6.MAX6126AASA50+.pdf</a><br><a href="#">7.MAX6126AASA50+.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                                                                                   |
| VOLTAGE - INPUT                  | 5.2 V ~ 12.6 V                                                                                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.02%                                                                                                                                                                                                                                                                               |
| TEMPERATURE COEFFICIENT          | 5ppm/°C                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                 |
| 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            | 2.85µVp-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                                                                                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX6126AASA50+ | MAX6126AASA50+ Distributor        | MAX6126AASA50+ Supplier             |
| MAX6126AASA50+ Price            | MAX6126AASA50+ Pictures           | MAX6126AASA50+ Image                |
| MAX6126AASA50+ PDF Datasheet    | MAX6126AASA50+ Download Datasheet | MAX6126AASA50+ Datasheet            |
| MAX6126AASA50+ Stock            | Buy MAX6126AASA50+                | Buy Maxim Integrated MAX6126AASA50+ |
| Maxim Integrated MAX6126AASA50+ | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX6126AASA50+ |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6126B21+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V 8UMAX<br/>In stock: 70 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6126B25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX6126AASA25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6126AASA50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6126B21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6126B25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX6126AASA30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6126AASA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6126B28+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.8V 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX6126AASA41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6126AASA30+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 236 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6126AASA41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 740 pcs<br/><div>RFQ</div></div>    |