



Maxim Integrated



Image may be representation. See specifications for product details.

MAX6126AASA25+

Part Number:MAX6126AASA25+

Manufacturer/Brand:Maxim Integrated

Product description:IC VREF SERIES 2.5V 8SOIC

PDF

1.MAX6126AASA25+.pdf

PDF

2.MAX6126AASA25+.pdf

PDF

3.MAX6126AASA25+.pdf

PDF

4.MAX6126AASA25+.pdf

PDF

5.MAX6126AASA25+.pdf

PDF

6.MAX6126AASA25+.pdf

PDF

7.MAX6126AASA25+.pdf

Datasheets:

RoHs Status

✓

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

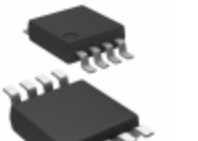
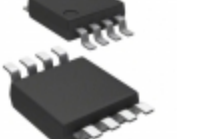
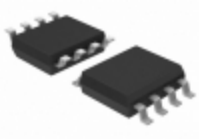
Specifications of MAX6126AASA25+

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6126AASA25+                                                                                                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8SOIC                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>2.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>3.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>4.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>5.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>6.MAX6126AASA25+.pdf</div></div> <div><div>PDF</div><div>7.MAX6126AASA25+.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - INPUT                  | 2.7 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            | 1.45µVp-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 MAX6126AASA25+ | MAX6126AASA25+ Distributor        | MAX6126AASA25+ Supplier             |
| MAX6126AASA25+ Price            | MAX6126AASA25+ Pictures           | MAX6126AASA25+ Image                |
| MAX6126AASA25+ PDF Datasheet    | MAX6126AASA25+ Download Datasheet | MAX6126AASA25+ Datasheet            |
| MAX6126AASA25+ Stock            | Buy MAX6126AASA25+                | Buy Maxim Integrated MAX6126AASA25+ |
| Maxim Integrated MAX6126AASA25+ | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX6126AASA25+ |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX6126AASA41+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 4.096V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX6126A50+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 5V 8UMAX</div><div>In stock: Out stock</div><div>RFQ</div></div></div>         |
| <div><div></div><div><div>MAX6126AASA30+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 3V 8SOIC</div><div>In stock: 236 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>MAX6126AASA50+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 5V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>MAX6126AASA25+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 2.5V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX6126A50+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 5V 8UMAX</div><div>In stock: Out stock</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>MAX6126A41+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 4.096V 8UMAX</div><div>In stock: 279 pcs</div><div>RFQ</div></div></div>       | <div><div></div><div><div>MAX6126AASA21+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 2.048V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX6126AASA30+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 3V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     | <div><div></div><div><div>MAX6126A41+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 4.096V 8UMAX</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>MAX6126AASA41+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 4.096V 8SOIC</div><div>In stock: 740 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX6126AASA21+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC VREF SERIES 2.048V 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |