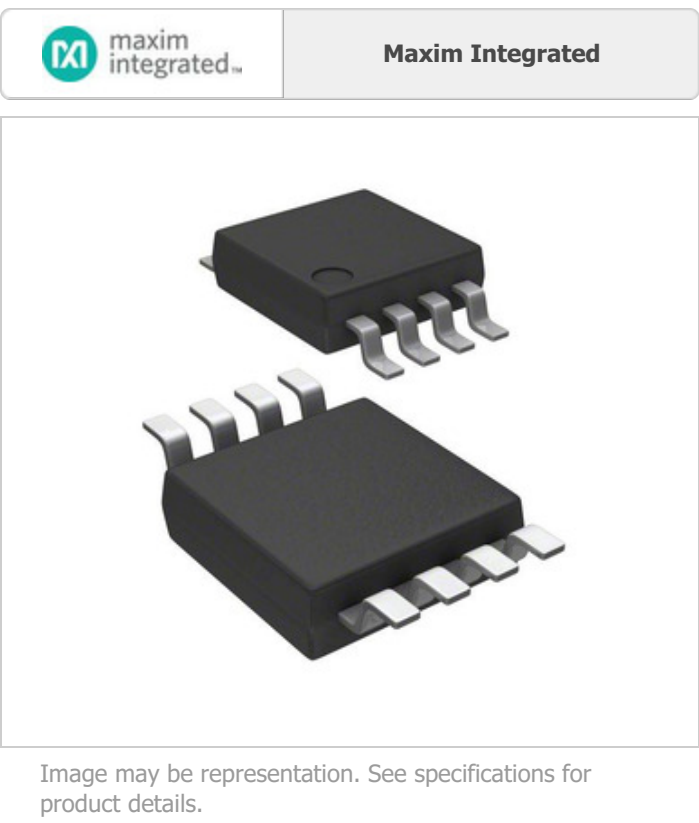




MAX6126B30+

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:                     | MAX6126B30+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Manufacturer/Brand:              | Maxim Integrated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product description              | IC VREF SERIES 3V 8UMAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Datasheets:                      | <div><div>1.MAX6126B30+.pdf</div><div>2.MAX6126B30+.pdf</div><div>3.MAX6126B30+.pdf</div><div>4.MAX6126B30+.pdf</div><div>5.MAX6126B30+.pdf</div><div>6.MAX6126B30+.pdf</div><div>7.MAX6126B30+.pdf</div></div> |
| RoHs Status                      | <div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Stock Condition                  | 27997 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Ship From                        | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <div>REQUEST FOR QUOTATION</div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                  | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

Specifications of MAX6126B30+

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6126B30+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC VREF SERIES 3V 8UMAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 27997 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div><div>1.MAX6126B30+.pdf</div><div>2.MAX6126B30+.pdf</div><div>3.MAX6126B30+.pdf</div><div>4.MAX6126B30+.pdf</div><div>5.MAX6126B30+.pdf</div><div>6.MAX6126B30+.pdf</div><div>7.MAX6126B30+.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - INPUT                  | 3.2 V ~ 12.6 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.1%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| TEMPERATURE COEFFICIENT          | 12ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| NOISE - 0.1HZ TO 10HZ            | 1.75µVp-p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% 10mA 8-uMAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - SUPPLY                 | 725µA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | MAX6126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX6126B30+ | MAX6126B30+ Distributor        | MAX6126B30+ Supplier             |
| MAX6126B30+ Price            | MAX6126B30+ Pictures           | MAX6126B30+ Image                |
| MAX6126B30+ PDF Datasheet    | MAX6126B30+ Download Datasheet | MAX6126B30+ Datasheet            |
| MAX6126B30+ Stock            | Buy MAX6126B30+                | Buy Maxim Integrated MAX6126B30+ |
| Maxim Integrated MAX6126B30+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX6126B30+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6126B50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8UMAX<br/>In stock: 25274 pcs<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: 21211 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6126B50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8UMAX<br/>In stock: 22959 pcs<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: 27743 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6126B41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8UMAX<br/>In stock: 28573 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6126B21+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V 8UMAX<br/>In stock: 21987 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6126B30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8UMAX<br/>In stock: 23479 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX6126BASA21+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 28531 pcs<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: 26145 pcs<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: 27945 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: 27712 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6126B41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8UMAX<br/>In stock: 27245 pcs<br/><div>RFQ</div></div>   |