



MAX6006BEUR+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6006BEUR+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SHUNT 1.25V SOT23-3                                                                                  |
|                     |  1.MAX6006BEUR+T.pdf        |
|                     |  2.MAX6006BEUR+T.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

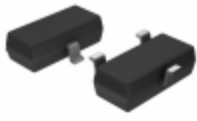
Specifications of MAX6006BEUR+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6006BEUR+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC VREF SHUNT 1.25V SOT23-3                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX6006BEUR+T.pdf<br> 2.MAX6006BEUR+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                                                                              |
| VOLTAGE - INPUT                  | -                                                                                                                                                                                                                  |
| TOLERANCE                        | ±0.5%                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT          | 75ppm/°C                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | Shunt                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                              |
| OTHER NAMES                      | MAX6006BEUR+T-ND<br>MAX6006BEUR+TTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                  |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | 30µVp-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             | Shunt Voltage Reference IC ±0.5% 2mA SOT-23-3                                                                                                                                                                      |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                  |
| CURRENT - OUTPUT                 | 2mA                                                                                                                                                                                                                |
| CURRENT - CATHODE                | 1µA                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX6006                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6006BEUR+T | MAX6006BEUR+T Distributor        | MAX6006BEUR+T Supplier             |
| MAX6006BEUR+T Price            | MAX6006BEUR+T Pictures           | MAX6006BEUR+T Image                |
| MAX6006BEUR+T PDF Datasheet    | MAX6006BEUR+T Download Datasheet | MAX6006BEUR+T Datasheet            |
| MAX6006BEUR+T Stock            | Buy MAX6006BEUR+T                | Buy Maxim Integrated MAX6006BEUR+T |
| Maxim Integrated MAX6006BEUR+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6006BEUR+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6006AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6006AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: 225 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6006BEUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6008AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6006AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V SOT23-3<br/>In stock: 478 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6005EUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6007BEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6008AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 19 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX6006BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6006BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: 64 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX6008AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX6007AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |