



MAX6138BEXR33+T

|                     |                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6138BEXR33+T                                                                                                                                                                                                    |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                   |
| Product description | IC VREF SHUNT 3.3V SC70                                                                                                                                                                                            |
| Datasheets:         |  1.MAX6138BEXR33+T.pdf<br> 2.MAX6138BEXR33+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                       |
| Stock Condition     | 41467 pcs stock                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX6138BEXR33+T

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6138BEXR33+T                                                                                                                                                                                                        |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                       |
| DESCRIPTION                      | IC VREF SHUNT 3.3V SC70                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 41467 pcs                                                                                                                                                                                                              |
| DATA SHEET                       |  1.MAX6138BEXR33+T.pdf<br> 2.MAX6138BEXR33+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                   |
| VOLTAGE - INPUT                  | -                                                                                                                                                                                                                      |
| TOLERANCE                        | ±0.2%                                                                                                                                                                                                                  |
| TEMPERATURE COEFFICIENT          | 25ppm/°C                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | SC-70-3                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                      |
| REFERENCE TYPE                   | Shunt                                                                                                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | SC-70, SOT-323                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                  |
| OTHER NAMES                      | MAX6138BEXR33+T-ND<br>MAX6138BEXR33+TTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                      |
| NOISE - 10HZ TO 10KHZ            | 50µVrms                                                                                                                                                                                                                |
| NOISE - 0.1HZ TO 10HZ            | -                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.2% 15mA SC-70-3                                                                                                                                                                          |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                      |
| CURRENT - OUTPUT                 | 15mA                                                                                                                                                                                                                   |
| CURRENT - CATHODE                | 67µA                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | MAX6138                                                                                                                                                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6138BEXR33+T | MAX6138BEXR33+T Distributor        | MAX6138BEXR33+T Supplier             |
| MAX6138BEXR33+T Price            | MAX6138BEXR33+T Pictures           | MAX6138BEXR33+T Image                |
| MAX6138BEXR33+T PDF Datasheet    | MAX6138BEXR33+T Download Datasheet | MAX6138BEXR33+T Datasheet            |
| MAX6138BEXR33+T Stock            | Buy MAX6138BEXR33+T                | Buy Maxim Integrated MAX6138BEXR33+T |
| Maxim Integrated MAX6138BEXR33+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6138BEXR33+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6138BEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SC70<br/>In stock: 5922 pcs<br/><b>RFQ</b></div>   |  <div><b>MAX6138BEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V SC70<br/>In stock: 10764 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MAX6138BEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 3V SC70<br/>In stock: 20447 pcs<br/><b>RFQ</b></div>      |  <div><b>MAX6138CEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SC70<br/>In stock: 56801 pcs<br/><b>RFQ</b></div> |
|  <div><b>MAX6138AEXR50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 5V SC70<br/>In stock: 32268 pcs<br/><b>RFQ</b></div>      |  <div><b>MAX6138AEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 4.096V SC70<br/>In stock: 35925 pcs<br/><b>RFQ</b></div> |
|  <div><b>MAX6138BEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 4.096V SC70<br/>In stock: 12769 pcs<br/><b>RFQ</b></div>  |  <div><b>MAX6138BEXR50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 5V SC70<br/>In stock: 11822 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MAX6138CEXR12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.2205V SC70<br/>In stock: 56603 pcs<br/><b>RFQ</b></div> |  <div><b>MAX6138CEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V SC70<br/>In stock: 44927 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MAX6138BEXR12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.2205V SC70<br/>In stock: 44399 pcs<br/><b>RFQ</b></div> |  <div><b>MAX6138CEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 3V SC70<br/>In stock: 56721 pcs<br/><b>RFQ</b></div>     |