



MAX6034BEXR25+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6034BEXR25+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 2.5V SC70                                                                                     |
| Datasheets:         |  1.MAX6034BEXR25+T.pdf      |
|                     |  2.MAX6034BEXR25+T.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 77550 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6034BEXR25+T

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6034BEXR25+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                          |
| DESCRIPTION                      | IC VREF SERIES 2.5V SC70                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 77550 pcs                                                                                                 |
| DATA SHEET                       |  1.MAX6034BEXR25+T.pdf |
|                                  |  2.MAX6034BEXR25+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                      |
| VOLTAGE - INPUT                  | 2.7 V ~ 5.5 V                                                                                             |
| TOLERANCE                        | ±0.4%                                                                                                     |
| TEMPERATURE COEFFICIENT          | 75ppm/°C                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SC-70-3                                                                                                   |
| SERIES                           | -                                                                                                         |
| REFERENCE TYPE                   | Series                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | SC-70, SOT-323                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OTHER NAMES                      | MAX6034BEXR25+T-ND                                                                                        |
|                                  | MAX6034BEXR25+TTR<br>MAX6034BEXR25T                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NOISE - 10HZ TO 10KHZ            | 64µVrms                                                                                                   |
| NOISE - 0.1HZ TO 10HZ            | 55µVp-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 ±0.4% 1mA SC-70-3                                                             |
| CURRENT - SUPPLY                 | 115µA                                                                                                     |
| CURRENT - OUTPUT                 | 1mA                                                                                                       |
| BASE PART NUMBER                 | MAX6034                                                                                                   |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6034BEXR25+T | MAX6034BEXR25+T Distributor        | MAX6034BEXR25+T Supplier             |
| MAX6034BEXR25+T Price            | MAX6034BEXR25+T Pictures           | MAX6034BEXR25+T Image                |
| MAX6034BEXR25+T PDF Datasheet    | MAX6034BEXR25+T Download Datasheet | MAX6034BEXR25+T Datasheet            |
| MAX6034BEXR25+T Stock            | Buy MAX6034BEXR25+T                | Buy Maxim Integrated MAX6034BEXR25+T |
| Maxim Integrated MAX6034BEXR25+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6034BEXR25+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6034BEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SC70<br/>In stock: 33726 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX6034AEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SC70<br/>In stock: 31904 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX6035AAUR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 31095 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX6034AEXR33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SC70<br/>In stock: 13526 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX6034BEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SC70<br/>In stock: 73810 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>MAX6034AEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SC70<br/>In stock: 17238 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX6035AAUR50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 29703 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX6034BEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: 78746 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX6034AEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SC70<br/>In stock: 38849 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX6034BEXR21+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: 42374 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX6034BEXR33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SC70<br/>In stock: 6041 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX6035AAUR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: 87178 pcs<br/><b>RFQ</b></div>  |