



Maxim Integrated

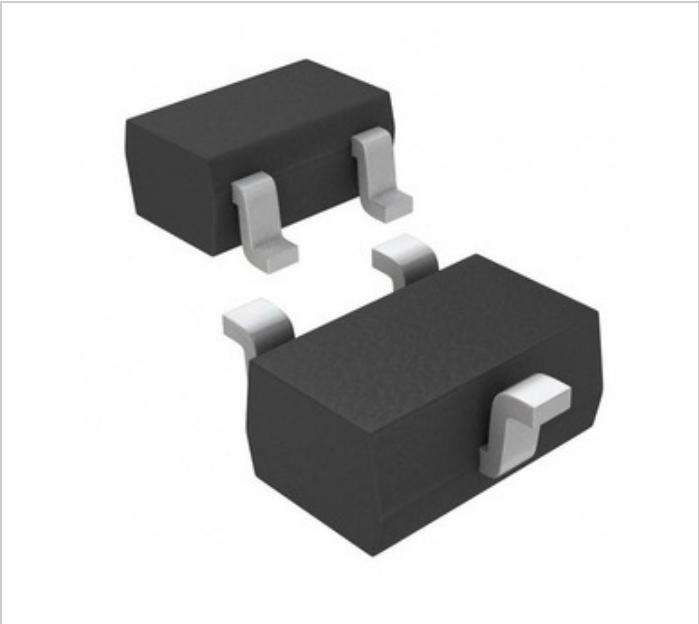


Image may be representation. See specifications for product details.

MAX6034AEXR30+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6034AEXR30+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 3V SC70                                                                                       |
|                     |  1.MAX6034AEXR30+T.pdf      |
|                     |  2.MAX6034AEXR30+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 MAX6034AEXR30+T

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6034AEXR30+T                                                                                                                                                                                                        |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                       |
| DESCRIPTION                      | IC VREF SERIES 3V SC70                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DATA SHEET                       |  1.MAX6034AEXR30+T.pdf<br> 2.MAX6034AEXR30+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                                                                                                                     |
| VOLTAGE - INPUT                  | 3.2 V ~ 5.5 V                                                                                                                                                                                                          |
| TOLERANCE                        | ±0.2%                                                                                                                                                                                                                  |
| TEMPERATURE COEFFICIENT          | 30ppm/°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                      | MAX6034AEXR30+T-ND<br>MAX6034AEXR30+TTR<br>MAX6034AEXR30T                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                      |
| NOISE - 10HZ TO 10KHZ            | 80µVrms                                                                                                                                                                                                                |
| NOISE - 0.1HZ TO 10HZ            | 66µVp-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 ±0.2% 1mA SC-70-3                                                                                                                                                                          |
| CURRENT - SUPPLY                 | 125µA                                                                                                                                                                                                                  |
| CURRENT - OUTPUT                 | 1mA                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | MAX6034                                                                                                                                                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6034AEXR30+T | MAX6034AEXR30+T Distributor        | MAX6034AEXR30+T Supplier             |
| MAX6034AEXR30+T Price            | MAX6034AEXR30+T Pictures           | MAX6034AEXR30+T Image                |
| MAX6034AEXR30+T PDF Datasheet    | MAX6034AEXR30+T Download Datasheet | MAX6034AEXR30+T Datasheet            |
| MAX6034AEXR30+T Stock            | Buy MAX6034AEXR30+T                | Buy Maxim Integrated MAX6034AEXR30+T |
| Maxim Integrated MAX6034AEXR30+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6034AEXR30+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6034AEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>MAX6034BEXR21+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: 710 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MAX6033CAUT41#TG16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MAX6034AEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: 73 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MAX6034AEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>MAX6034AEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MAX6034BEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>MAX6034BEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MAX6034BEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>MAX6033CAUT50#TG16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MAX6034AEXR33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SC70<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>MAX6033CAUT50#G16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>       |