



Maxim Integrated



Image may be representation. See specifications for product details.

MAX8515AEXK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8515AEXK+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SHUNT ADJ SC70                                                                                       |
|                     |  1.MAX8515AEXK+T.pdf        |
|                     |  2.MAX8515AEXK+T.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

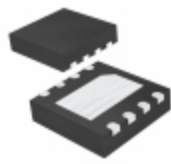
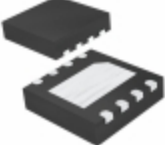
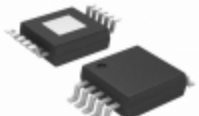
Specifications of MAX8515AEXK+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8515AEXK+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC VREF SHUNT ADJ SC70                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX8515AEXK+T.pdf<br> 2.MAX8515AEXK+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.2V                                                                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 18V                                                                                                                                                                                                                |
| VOLTAGE - INPUT                  | -                                                                                                                                                                                                                  |
| TOLERANCE                        | ±0.5%                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT          | -                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | Shunt                                                                                                                                                                                                              |
| PACKAGING                        | Original-Reel®                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                                                                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                         |
| OTHER NAMES                      | MAX8515AEXK+TDKR<br>MAX8515AEXK+TDKRINACTIVE-ND                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                  |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | -                                                                                                                                                                                                                  |
| 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 18V ±0.5% 20mA SC-70-5                                                                                                                                                                  |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                  |
| CURRENT - OUTPUT                 | 20mA                                                                                                                                                                                                               |
| CURRENT - CATHODE                | 4mA                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX8515                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX8515AEXK+T | MAX8515AEXK+T Distributor        | MAX8515AEXK+T Supplier             |
| MAX8515AEXK+T Price            | MAX8515AEXK+T Pictures           | MAX8515AEXK+T Image                |
| MAX8515AEXK+T PDF Datasheet    | MAX8515AEXK+T Download Datasheet | MAX8515AEXK+T Datasheet            |
| MAX8515AEXK+T Stock            | Buy MAX8515AEXK+T                | Buy Maxim Integrated MAX8515AEXK+T |
| Maxim Integrated MAX8515AEXK+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX8515AEXK+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8512EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 120MA SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8515AEZK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT ADJ TSOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX8513EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG TRPL BUCK/LINEAR 28QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX8513EEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG TRPL BUCK/LINEAR 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8512ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 120MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX8513EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX8513<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX8516EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 1A 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8515EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT ADJ SC70<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX8516EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 1A 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX8512ETA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 120MA 8TDFN<br/>In stock: 660 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX8517EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 1A 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8517EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 1A 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |