



TL1431QDREP

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | TL1431QDREP                |
| Manufacturer/Brand: | N/A                        |
| Product description | IC VREF SHUNT ADJ 8SOIC    |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TL1431QDREP

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | TL1431QDREP                                       |
| MANUFACTURER                     | N/A                                               |
| DESCRIPTION                      | IC VREF SHUNT ADJ 8SOIC                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DATA SHEET                       |                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                              |
| VOLTAGE - OUTPUT (MAX)           | 36V                                               |
| VOLTAGE - INPUT                  | -                                                 |
| TOLERANCE                        | ±0.4%                                             |
| TEMPERATURE COEFFICIENT          | -                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                            |
| SERIES                           | -                                                 |
| REFERENCE TYPE                   | Shunt                                             |
| PACKAGING                        | Cut Tape (CT)                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                     |
| OUTPUT TYPE                      | Adjustable                                        |
| OTHER NAMES                      | 296-18135-1                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                |
| NOISE - 10HZ TO 10KHZ            | -                                                 |
| 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 36V ±0.4% 100mA 8-SOIC |
| CURRENT - SUPPLY                 | -                                                 |
| CURRENT - OUTPUT                 | 100mA                                             |
| CURRENT - CATHODE                | 1mA                                               |
| BASE PART NUMBER                 | TL1431                                            |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TL1431QDREP               | TL1431QDREP Distributor        | TL1431QDREP Supplier  |
| TL1431QDREP Price         | TL1431QDREP Pictures           | TL1431QDREP Image     |
| TL1431QDREP PDF Datasheet | TL1431QDREP Download Datasheet | TL1431QDREP Datasheet |
| TL1431QDREP Stock         | Buy TL1431QDREP                | Buy TL1431QDREP       |
| TL1431QDREP               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                     |                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TL1431QLPR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 4713 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TL1431MDREPG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 73319 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>TL1431QDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 181197 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TL1431I2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 382288 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TL1431QDRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 144949 pcs</div> <div>RFQ</div> | <div></div> <div><b>TL1431QDG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 154802 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>TL1431QDRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 170776 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TL1431MDREP</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 81948 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>TL1431QDR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 169229 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TL1431QD</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 128213 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>TL1431QPWR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8TSSOP<br/>In stock: 5037 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TL1431QPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8TSSOP<br/>In stock: 205173 pcs</div> <div>RFQ</div>             |