



TL431BCDBVRE4

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | TL431BCDBVRE4              |
| Manufacturer/Brand: | N/A                        |
| Product description | IC VREF SHUNT ADJ SOT23-5  |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 6683 pcs stock             |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of TL431BCDBVRE4

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| PART NUMBER                      | TL431BCDBVRE4                                       |
| MANUFACTURER                     | N/A                                                 |
| DESCRIPTION                      | IC VREF SHUNT ADJ SOT23-5                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| QUANTITY AVAILABLE               | 6683 pcs                                            |
| DATA SHEET                       |                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.495V                                              |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                 |
| VOLTAGE - INPUT                  | -                                                   |
| TOLERANCE                        | ±0.5%                                               |
| TEMPERATURE COEFFICIENT          | -                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                            |
| SERIES                           | -                                                   |
| REFERENCE TYPE                   | Shunt                                               |
| PACKAGING                        | Tape & Reel (TR)                                    |
| PACKAGE / CASE                   | SC-74A, SOT-753                                     |
| OUTPUT TYPE                      | Adjustable                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 ±0.5% 100mA SOT-23-5 |
| CURRENT - SUPPLY                 | -                                                   |
| CURRENT - OUTPUT                 | 100mA                                               |
| CURRENT - CATHODE                | 600µA                                               |
| BASE PART NUMBER                 | TL431B                                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TL431BCDBVRE4               | TL431BCDBVRE4 Distributor        | TL431BCDBVRE4 Supplier  |
| TL431BCDBVRE4 Price         | TL431BCDBVRE4 Pictures           | TL431BCDBVRE4 Image     |
| TL431BCDBVRE4 PDF Datasheet | TL431BCDBVRE4 Download Datasheet | TL431BCDBVRE4 Datasheet |
| TL431BCDBVRE4 Stock         | Buy TL431BCDBVRE4                | Buy TL431BCDBVRE4       |
| TL431BCDBVRE4               | Supplier                         | Distributor             |

Related Products

|  |                                                                                                                                                   |  |                                                                                                                                                                |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TL431BCDBVRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 3456 pcs</p> <p>RFQ</p>                |  | <p><b>TL431BCDBZR,215</b></p> <p>Manufacturers: Nexperia<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 1002499 pcs</p> <p>RFQ</p>                   |
|  | <p><b>TL431BCD</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 157892 pcs</p> <p>RFQ</p>                     |  | <p><b>TL431BCD</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 586395 pcs</p> <p>RFQ</p> |
|  | <p><b>TL431BCDBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 634355 pcs</p> <p>RFQ</p>                |  | <p><b>TL431BCDBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 233966 pcs</p> <p>RFQ</p>                             |
|  | <p><b>TL431ASA-7</b></p> <p>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 224211 pcs</p> <p>RFQ</p> |  | <p><b>TL431BCDBVTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 236844 pcs</p> <p>RFQ</p>                           |
|  | <p><b>TL431BCDBZR</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 571587 pcs</p> <p>RFQ</p>                |  | <p><b>TL431AW5-7</b></p> <p>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT ADJ SOT25<br/>In stock: 1281469 pcs</p> <p>RFQ</p>               |
|  | <p><b>TL431BCDBVTE4</b></p> <p>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 223854 pcs</p> <p>RFQ</p>              |  | <p><b>TL431ASDT,215</b></p> <p>Manufacturers: NXP<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 4771 pcs</p> <p>RFQ</p>                             |