

N/A



Image may be representation. See specifications for product details.

TLV431BIDBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV431BIDBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SHUNT ADJ SOT23-5                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 257839 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

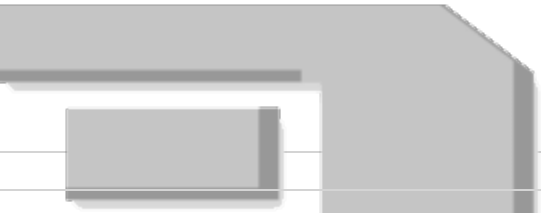
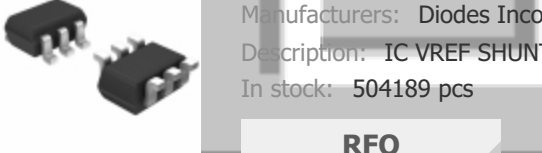
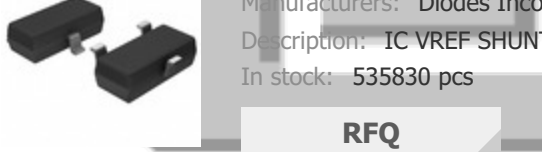
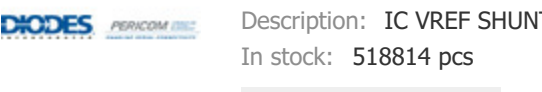
Specifications of TLV431BIDBVR

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | TLV431BIDBVR                                       |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | IC VREF SHUNT ADJ SOT23-5                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 257839 pcs                                         |
| DATA SHEET                       |                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                              |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                 |
| 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                                         |
| OTHER NAMES                      | 296-17570-2<br>TLV431BIDBVRE4<br>TLV431BIDBVRE4-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)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 6V ±0.5% 15mA SOT-23-5  |
| CURRENT - SUPPLY                 | -                                                  |
| CURRENT - OUTPUT                 | 15mA                                               |
| CURRENT - CATHODE                | 100µA                                              |
| BASE PART NUMBER                 | TLV431B                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV431BIDBVR               | TLV431BIDBVR Distributor        | TLV431BIDBVR Supplier  |
| TLV431BIDBVR Price         | TLV431BIDBVR Pictures           | TLV431BIDBVR Image     |
| TLV431BIDBVR PDF Datasheet | TLV431BIDBVR Download Datasheet | TLV431BIDBVR Datasheet |
| TLV431BIDBVR Stock         | Buy TLV431BIDBVR                | Buy TLV431BIDBVR       |
| TLV431BIDBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TLV431BCPK</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT89-3<br/>In stock: 108076 pcs</p> <p>RFQ</p>                |  <p><b>TLV431BIDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 152566 pcs</p> <p>RFQ</p> |
|  <p><b>TLV431BH6TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT ADJ SC70<br/>In stock: 504189 pcs</p> <p>RFQ</p>  |  <p><b>TLV431BIDBVT</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 65754 pcs</p> <p>RFQ</p>    |
|  <p><b>TLV431BIDBZRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 253444 pcs</p> <p>RFQ</p>            |  <p><b>TLV431BIDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 274209 pcs</p> <p>RFQ</p> |
|  <p><b>TLV431BFTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT ADJ SOT23<br/>In stock: 535830 pcs</p> <p>RFQ</p>  |  <p><b>TLV431BCLPR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 288495 pcs</p> <p>RFQ</p>     |
|  <p><b>TLV431BE5TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT ADJ SOT25<br/>In stock: 518814 pcs</p> <p>RFQ</p> |  <p><b>TLV431BCLPRE3</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 337432 pcs</p> <p>RFQ</p>   |
|  <p><b>TLV431BIDBVTE4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 155740 pcs</p> <p>RFQ</p>            |  <p><b>TLV431BIDBZR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 271470 pcs</p> <p>RFQ</p>   |