

N/A



No Picture

TL431ID

Part Number: TL431ID

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

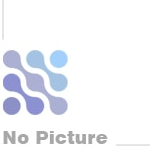
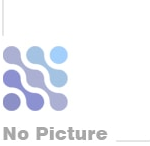
REQUEST FOR QUOTATION

| Specifications of TL431ID        |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | TL431ID                                           |
| MANUFACTURER                     | N/A                                               |
| DESCRIPTION                      | IC VREF SHUNT ADJ 8SOIC                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DATA SHEET                       |                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.495V                                            |
| VOLTAGE - OUTPUT (MAX)           | 36V                                               |
| VOLTAGE - INPUT                  | -                                                 |
| TOLERANCE                        | ±2.2%                                             |
| TEMPERATURE COEFFICIENT          | -                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                            |
| SERIES                           | -                                                 |
| REFERENCE TYPE                   | Shunt                                             |
| PACKAGING                        | Tube                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                     |
| OUTPUT TYPE                      | Adjustable                                        |
| OTHER NAMES                      | 296-26720-5<br>TL431IDTI<br>TL431IDTI-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  | 16 Weeks                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 36V ±2.2% 100mA 8-SOIC |
| CURRENT - SUPPLY                 | -                                                 |
| CURRENT - OUTPUT                 | 100mA                                             |
| CURRENT - CATHODE                | 1mA                                               |
| BASE PART NUMBER                 | TL431                                             |

Related Tags

|                       |                            |                   |
|-----------------------|----------------------------|-------------------|
| TL431ID               | TL431ID Distributor        | TL431ID Supplier  |
| TL431ID Price         | TL431ID Pictures           | TL431ID Image     |
| TL431ID PDF Datasheet | TL431ID Download Datasheet | TL431ID Datasheet |
| TL431ID Stock         | Buy TL431ID                | Buy TL431ID       |
| TL431ID               | Supplier                   | Distributor       |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TL431CZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 623171 pcs</div> <div>RFQ</div>   |  <div><b>TL431IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 4827 pcs</div> <div>RFQ</div>                |
|  <div><b>TL431ICT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ SOT323-6<br/>In stock: 479949 pcs</div> <div>RFQ</div> |  <div><b>TL431IDBVBRE4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 547593 pcs</div> <div>RFQ</div>             |
|  <div><b>TL431ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ 8SO<br/>In stock: 233110 pcs</div> <div>RFQ</div>       |  <div><b>TL431IDBVT E4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 5758 pcs</div> <div>RFQ</div>               |
|  <div><b>TL431IDBVR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 483912 pcs</div> <div>RFQ</div>               |  <div><b>TL431IDBVT</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 183288 pcs</div> <div>RFQ</div>                |
|  <div><b>TL431FDT,215</b><br/>Manufacturers: Nexperia<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 711270 pcs</div> <div>RFQ</div>        |  <div><b>TL431CZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 1008683 pcs</div> <div>RFQ</div> |
|  <div><b>TL431CZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 516335 pcs</div> <div>RFQ</div>    |  <div><b>TL431IDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 567606 pcs</div> <div>RFQ</div>              |