



TL431CDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL431CDR                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SHUNT ADJ 8SOIC                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 208159 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

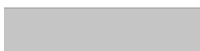
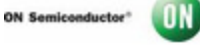
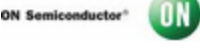
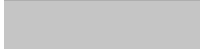
Specifications of TL431CDR

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | TL431CDR                                          |
| MANUFACTURER                     | N/A                                               |
| DESCRIPTION                      | IC VREF SHUNT ADJ 8SOIC                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 208159 pcs                                        |
| 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                        | Cut Tape (CT)                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154" , 3.90mm Width)                    |
| OUTPUT TYPE                      | Adjustable                                        |
| OTHER NAMES                      | 296-1289-1                                        |
| 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 ±2.2% 100mA 8-SOIC |
| CURRENT - SUPPLY                 | -                                                 |
| CURRENT - OUTPUT                 | 100mA                                             |
| CURRENT - CATHODE                | 1mA                                               |
| BASE PART NUMBER                 | TL431                                             |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| TL431CDR               | TL431CDR Distributor        | TL431CDR Supplier  |
| TL431CDR Price         | TL431CDR Pictures           | TL431CDR Image     |
| TL431CDR PDF Datasheet | TL431CDR Download Datasheet | TL431CDR Datasheet |
| TL431CDR Stock         | Buy TL431CDR                | Buy TL431CDR       |
| TL431CDR               | Supplier                    | Distributor        |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TL431CDR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 298603 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TL431CDRE4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 970699 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>TL431CDRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 1025314 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>TL431CDM</b><br/>Manufacturers: Microsemi<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 4249 pcs</div> <div>RFQ</div>                               |
| <div></div> <div><b>TL431CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ 8SO<br/>In stock: 826317 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>TL431CDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 239456 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TL431CDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 921117 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TL431CDE4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 993333 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>TL431CDMR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ MICRO8<br/>In stock: 610529 pcs</div> <div>RFQ</div> | <div></div> <div><b>TL431CDMR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ MICRO8<br/>In stock: 7014 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TL431CDR-J</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 214064 pcs</div> <div>RFQ</div>                                    | <div></div> <div><b>TL431CDG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 1017999 pcs</div> <div>RFQ</div>                                 |