



TL431BCDBVTE4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL431BCDBVTE4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SHUNT ADJ SOT23-5                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 223854 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TL431BCDBVTE4

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| PART NUMBER                      | TL431BCDBVTE4                                       |
| MANUFACTURER                     | N/A                                                 |
| DESCRIPTION                      | IC VREF SHUNT ADJ SOT23-5                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| QUANTITY AVAILABLE               | 223854 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

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TL431BCDBVTE4               | TL431BCDBVTE4 Distributor        | TL431BCDBVTE4 Supplier  |
| TL431BCDBVTE4 Price         | TL431BCDBVTE4 Pictures           | TL431BCDBVTE4 Image     |
| TL431BCDBVTE4 PDF Datasheet | TL431BCDBVTE4 Download Datasheet | TL431BCDBVTE4 Datasheet |
| TL431BCDBVTE4 Stock         | Buy TL431BCDBVTE4                | Buy TL431BCDBVTE4       |
| TL431BCDBVTE4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                 |                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>TL431BCDBZRVL</div> <div>Manufacturers: Nexperia</div> <div>Description: TL431BCDBZR/SOT23/TO-236AB</div> <div>In stock: 1131279 pcs</div> <div>RFQ</div>  | <div>TL431BCDBVTG4</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-5</div> <div>In stock: 236844 pcs</div> <div>RFQ</div>                           |
| <div>TL431BCDBVR</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-5</div> <div>In stock: 634355 pcs</div> <div>RFQ</div>           | <div>TL431BCDBVRG4</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-5</div> <div>In stock: 3456 pcs</div> <div>RFQ</div>                             |
| <div>TL431BCDBZT</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-3</div> <div>In stock: 248958 pcs</div> <div>RFQ</div>           | <div>TL431BCD</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ 8SOIC</div> <div>In stock: 157892 pcs</div> <div>RFQ</div>                                  |
| <div>TL431BCDBZR,215</div> <div>Manufacturers: Nexperia</div> <div>Description: IC VREF SHUNT ADJ SOT23-3</div> <div>In stock: 1002499 pcs</div> <div>RFQ</div> | <div>TL431BCD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC VREF SHUNT ADJ 8SOIC</div> <div>In stock: 586395 pcs</div> <div>RFQ</div> |

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| <div>TL431BCDBVRE4</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-5</div> <div>In stock: 6683 pcs</div> <div>RFQ</div>   | <div>TL431BCDBZR</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-3</div> <div>In stock: 571587 pcs</div> <div>RFQ</div> |
| <div>TL431BCDBZRG4</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-3</div> <div>In stock: 542092 pcs</div> <div>RFQ</div> | <div>TL431BCDBVT</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT ADJ SOT23-5</div> <div>In stock: 233966 pcs</div> <div>RFQ</div> |