

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

TLV431BLPRAG

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| Part Number:        | TLV431BLPRAG                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                            |
| Product description | IC VREF SHUNT ADJ TO92-3                                        |
| Datasheets:         | <div><div>PDF</div>TLV431BLPRAG.pdf</div>                       |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div> |
| Stock Condition     | 476229 pcs stock                                                |
| Ship From           | Hong Kong                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                           |

REQUEST FOR QUOTATION

Specifications of TLV431BLPRAG

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | TLV431BLPRAG                                            |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                    |
| DESCRIPTION                      | IC VREF SHUNT ADJ TO92-3                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 476229 pcs                                              |
| DATA SHEET                       | <div><div>PDF</div>TLV431BLPRAG.pdf</div>               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                                   |
| VOLTAGE - OUTPUT (MAX)           | 16V                                                     |
| VOLTAGE - INPUT                  | -                                                       |
| TOLERANCE                        | ±0.5%                                                   |
| TEMPERATURE COEFFICIENT          | -                                                       |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                 |
| SERIES                           | -                                                       |
| REFERENCE TYPE                   | Shunt                                                   |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)             |
| OUTPUT TYPE                      | Adjustable                                              |
| OTHER NAMES                      | TLV431BLPRAGOS<br>TLV431BLPRAGOS-ND<br>TLV431BLPRAGOSTR |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                       |
| NOISE - 10HZ TO 10KHZ            | -                                                       |
| NOISE - 0.1HZ TO 10HZ            | -                                                       |
| MOUNTING TYPE                    | Through Hole                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 16V ±0.5% 20mA TO-92-3       |
| CURRENT - SUPPLY                 | -                                                       |
| CURRENT - OUTPUT                 | 20mA                                                    |
| CURRENT - CATHODE                | 80µA                                                    |
| BASE PART NUMBER                 | TLV431                                                  |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor TLV431BLPRAG      | TLV431BLPRAG Distributor                                | TLV431BLPRAG Supplier                                 |
| TLV431BLPRAG Price                                     | TLV431BLPRAG Pictures                                   | TLV431BLPRAG Image                                    |
| TLV431BLPRAG PDF Datasheet                             | TLV431BLPRAG Download Datasheet                         | TLV431BLPRAG Datasheet                                |
| TLV431BLPRAG Stock                                     | Buy TLV431BLPRAG                                        | Buy AMI Semiconductor / ON Semiconductor TLV431BLPRAG |
| AMI Semiconductor / ON Semiconductor TLV431BLPRAG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor TLV431BLPRAG      | ON Semiconductor TLV431BLPRAG                           | Aptina / ON Semiconductor TLV431BLPRAG                |
| Catalyst Semiconductor / ON Semiconductor TLV431BLPRAG | PulseCore Semiconductor / ON Semiconductor TLV431BLPRAG | Sanyo Semiconductor / ON Semiconductor TLV431BLPRAG   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRE</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 6491 pcs</div><div>RFQ</div></div>    | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BIPKG3</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ SOT89-3</div><div>In stock: 334267 pcs</div><div>RFQ</div></div>                                 |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 5104 pcs</div><div>RFQ</div></div>    | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BILPRE3</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 307151 pcs</div><div>RFQ</div></div>                                 |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 516852 pcs</div><div>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BIPK</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ SOT89-3</div><div>In stock: 308698 pcs</div><div>RFQ</div></div>                                   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRP</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 3588 pcs</div><div>RFQ</div></div>    | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLP</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 7011 pcs</div><div>RFQ</div></div>      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRMG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 464109 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRA</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 6542 pcs</div><div>RFQ</div></div>    |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPREG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 584530 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BLPRPG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT ADJ TO92-3</div><div>In stock: 503851 pcs</div><div>RFQ</div></div> |