

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

TLV431BLPRM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV431BLPRM                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC VREF SHUNT ADJ TO92-3                                                                                             |
| Datasheets:         |  <a href="#">TLV431BLPRM.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5104 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TLV431BLPRM

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV431BLPRM                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                |
| DESCRIPTION                      | IC VREF SHUNT ADJ TO92-3                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 5104 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">TLV431BLPRM.pdf</a> |
| 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 & Box (TB)                                                                                                     |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                          |
| 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   | Contains lead / RoHS non-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 TLV431BLPRM      | TLV431BLPRM Distributor                                | TLV431BLPRM Supplier                                 |
| TLV431BLPRM Price                                     | TLV431BLPRM Pictures                                   | TLV431BLPRM Image                                    |
| TLV431BLPRM PDF Datasheet                             | TLV431BLPRM Download Datasheet                         | TLV431BLPRM Datasheet                                |
| TLV431BLPRM Stock                                     | Buy TLV431BLPRM                                        | Buy AMI Semiconductor / ON Semiconductor TLV431BLPRM |
| AMI Semiconductor / ON Semiconductor TLV431BLPRM      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor TLV431BLPRM      | ON Semiconductor TLV431BLPRM                           | Aptina / ON Semiconductor TLV431BLPRM                |
| Catalyst Semiconductor / ON Semiconductor TLV431BLPRM | PulseCore Semiconductor / ON Semiconductor TLV431BLPRM | Sanyo Semiconductor / ON Semiconductor TLV431BLPRM   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>TLV431BQDBVRE4</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ SOT23-5</div><div>In stock: 295808 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> | <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>    |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>TLV431BQDBVRQ1</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ SOT23-5</div><div>In stock: 100569 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>TLV431BQDBVR</div><div>Manufacturers: N/A</div><div>Description: IC VREF SHUNT ADJ SOT23-5</div><div>In stock: 107401 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>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>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> |