



Microsemi



TL431ACLP

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL431ACLP                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                       |
| Product description | IC VREF SHUNT ADJ TO92-3                                                                                        |
| Datasheets:         |  <a href="#">TL431ACLP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 4503 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

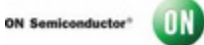
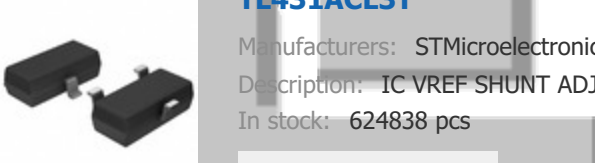
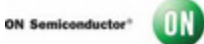
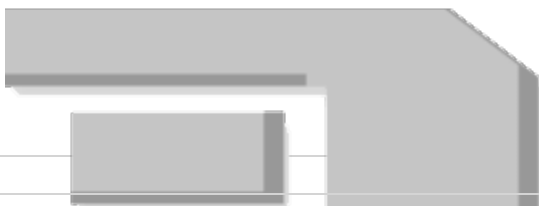
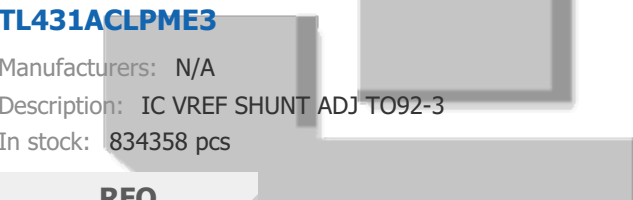
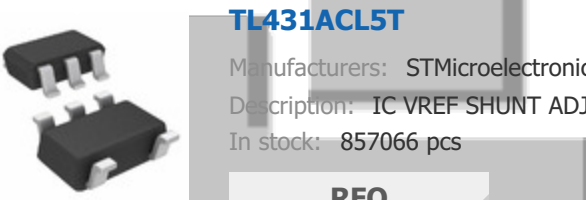
Specifications of TL431ACLP

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TL431ACLP                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                         |
| DESCRIPTION                      | IC VREF SHUNT ADJ TO92-3                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 4503 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">TL431ACLP.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                                                               |
| VOLTAGE - INPUT                  | -                                                                                                                 |
| TOLERANCE                        | ±1%                                                                                                               |
| TEMPERATURE COEFFICIENT          | 30ppm/°C Typical                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                           |
| SERIES                           | -                                                                                                                 |
| REFERENCE TYPE                   | Shunt                                                                                                             |
| PACKAGING                        | Strip                                                                                                             |
| PACKAGE / CASE                   | TO-226-2, TO-92-2 (TO-226AC)                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 36V ±1% 100mA TO-92-3                                                                  |
| CURRENT - SUPPLY                 | -                                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                             |
| CURRENT - CATHODE                | 1mA                                                                                                               |
| BASE PART NUMBER                 | TL431                                                                                                             |

Related Tags

|                                                    |                                               |                                                     |
|----------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|
| Microsemi TL431ACLP                                | TL431ACLP Distributor                         | TL431ACLP Supplier                                  |
| TL431ACLP Price                                    | TL431ACLP Pictures                            | TL431ACLP Image                                     |
| TL431ACLP PDF Datasheet                            | TL431ACLP Download Datasheet                  | TL431ACLP Datasheet                                 |
| TL431ACLP Stock                                    | Buy TL431ACLP                                 | Buy Microsemi TL431ACLP                             |
| Microsemi TL431ACLP                                | Microsemi Supplier                            | Microsemi Distributor                               |
| Microsemi TL431ACLP                                | Microsemi Analog Mixed Signal Group TL431ACLP | Microsemi Analog Mixed Signal Group [MIL] TL431ACLP |
| Microsemi Consumer Medical Product Group TL431ACLP | Microsemi HI-REL [MIL] TL431ACLP              | Microsemi Power Management Group TL431ACLP          |
| Microsemi Power Products Group TL431ACLP           | Microsemi SoC TL431ACLP                       | Microsemi Commercial Components Group TL431ACLP     |
| Microsemi Corporation TL431ACLP                    | Microsemi Solutions Sdn Bhd. TL431ACLP        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TL431ACLP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 6587 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TL431ACLPPE3</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 749439 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>TL431ACDPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ 8SO<br/>In stock: 292873 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>TL431ACL3T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 624838 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TL431ACLP</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 3519 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>TL431ACLP</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 224674 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>TL431ACLPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 198171 pcs</div> <div>RFQ</div> | <div></div> <div><b>TL431ACDRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 1021867 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>TL431ACDRE4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 943819 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>TL431ACLPM</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 737567 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>TL431ACL PME3</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 834358 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>TL431ACL5T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT ADJ SOT23-5<br/>In stock: 857066 pcs</div> <div>RFQ</div> |

