



STMicroelectronics



TS821AIZT

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS821AIZT                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC VREF SHUNT 1.225V TO92-3                                                                                     |
| Datasheets:         |  <a href="#">TS821AIZT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 224368 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TS821AIZT

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS821AIZT                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                |
| DESCRIPTION                      | IC VREF SHUNT 1.225V TO92-3                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 224368 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">TS821AIZT.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                                                                                            |
| VOLTAGE - INPUT                  | -                                                                                                                 |
| TOLERANCE                        | ±1%                                                                                                               |
| TEMPERATURE COEFFICIENT          | 120ppm/°C                                                                                                         |
| 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                      | Fixed                                                                                                             |
| 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 ±1% 12mA TO-92-3                                                                       |
| CURRENT - SUPPLY                 | -                                                                                                                 |
| CURRENT - OUTPUT                 | 12mA                                                                                                              |
| CURRENT - CATHODE                | 50µA                                                                                                              |
| BASE PART NUMBER                 | TS821                                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS821AIZT | TS821AIZT Distributor        | TS821AIZT Supplier               |
| TS821AIZT Price              | TS821AIZT Pictures           | TS821AIZT Image                  |
| TS821AIZT PDF Datasheet      | TS821AIZT Download Datasheet | TS821AIZT Datasheet              |
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| STMicroelectronics TS821AIZT | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TS821AIZT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS821BILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23-3<br/>In stock: 126975 pcs<br/><div>RFQ</div></div>  |  <div><b>TS820-600H</b><br/>Manufacturers: STMicroelectronics<br/>Description: SCR 8A 20MA 600V IPAK<br/>In stock: 127243 pcs<br/><div>RFQ</div></div>        |
|  <div><b>TS820-700T</b><br/>Manufacturers: STMicroelectronics<br/>Description: SCR 8A 20MA 700V TO-220AB<br/>In stock: 195529 pcs<br/><div>RFQ</div></div>    |  <div><b>TS8211LT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23-3<br/>In stock: 310292 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS821AIZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 240156 pcs<br/><div>RFQ</div></div>    |  <div><b>TS821BIZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 148091 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS820-600T</b><br/>Manufacturers: STMicroelectronics<br/>Description: SCR 600V 8A TO-220<br/>In stock: 61333 pcs<br/><div>RFQ</div></div>            |  <div><b>TS821BIZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 138244 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS821AIZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 213002 pcs<br/><div>RFQ</div></div> |  <div><b>TS821IZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 250078 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TS821AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23-3<br/>In stock: 358104 pcs<br/><div>RFQ</div></div>  |  <div><b>TS821BIZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 134889 pcs<br/><div>RFQ</div></div>    |