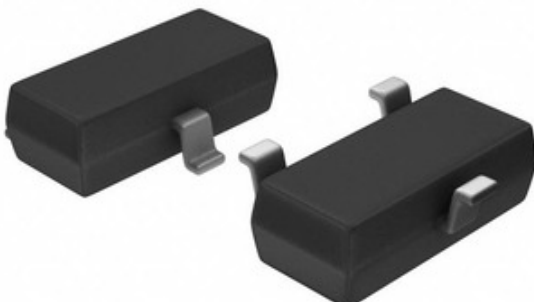




STMicroelectronics



TS824AILT-2.5

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS824AILT-2.5                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                  |
| Product description | IC VREF SHUNT 2.5V SOT23-3                                                                                          |
| Datasheets:         |  <a href="#">TS824AILT-2.5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 235098 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TS824AILT-2.5

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS824AILT-2.5                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                    |
| DESCRIPTION                      | IC VREF SHUNT 2.5V SOT23-3                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 235098 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">TS824AILT-2.5.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                  |
| VOLTAGE - INPUT                  | -                                                                                                                     |
| TOLERANCE                        | ±0.5%                                                                                                                 |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                              |
| SERIES                           | -                                                                                                                     |
| REFERENCE TYPE                   | Shunt                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 ±0.5% 15mA SOT-23-3                                                                        |
| CURRENT - SUPPLY                 | -                                                                                                                     |
| CURRENT - OUTPUT                 | 15mA                                                                                                                  |
| CURRENT - CATHODE                | 60μA                                                                                                                  |
| BASE PART NUMBER                 | TS824                                                                                                                 |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics TS824AILT-2.5 | TS824AILT-2.5 Distributor        | TS824AILT-2.5 Supplier               |
| TS824AILT-2.5 Price              | TS824AILT-2.5 Pictures           | TS824AILT-2.5 Image                  |
| TS824AILT-2.5 PDF Datasheet      | TS824AILT-2.5 Download Datasheet | TS824AILT-2.5 Datasheet              |
| TS824AILT-2.5 Stock              | Buy TS824AILT-2.5                | Buy STMicroelectronics TS824AILT-2.5 |
| STMicroelectronics TS824AILT-2.5 | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics TS824AILT-2.5 |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS822IZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 297421 pcs<br/><div>RFQ</div></div>        |  <div><b>TS831-3IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V 8TSSOP<br/>In stock: 458728 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS831-3ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V 8-SOIC<br/>In stock: 230602 pcs<br/><div>RFQ</div></div>  |  <div><b>TS822AIZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 225121 pcs<br/><div>RFQ</div></div>       |
|  <div><b>TS822IZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 300078 pcs<br/><div>RFQ</div></div>           |  <div><b>TS822AIZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 214246 pcs<br/><div>RFQ</div></div>         |
|  <div><b>TS824ILT-1.2</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 251224 pcs<br/><div>RFQ</div></div>     |  <div><b>TS824ILT-2.5</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 116594 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TS822ILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 288674 pcs<br/><div>RFQ</div></div>         |  <div><b>TS822IZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 260252 pcs<br/><div>RFQ</div></div>          |
|  <div><b>TS831-3IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V 8-SOIC<br/>In stock: 480072 pcs<br/><div>RFQ</div></div> |  <div><b>TS831-3IZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V TO-92<br/>In stock: 425427 pcs<br/><div>RFQ</div></div>   |