



TS489IQT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS489IQT                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO PWR .13W STER 8DFN                                                                              |
| Datasheets:         |  TS489IQT.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 54286 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

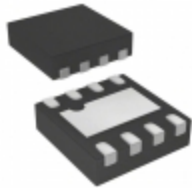
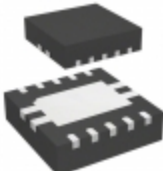
Specifications of TS489IQT

|                                    |                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TS489IQT                                                                                         |
| MANUFACTURER                       | STMicroelectronics                                                                               |
| DESCRIPTION                        | IC AMP AUDIO PWR .13W STER 8DFN                                                                  |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                 | 54286 pcs                                                                                        |
| DATA SHEET                         |  TS489IQT.pdf |
| VOLTAGE - SUPPLY                   | 2.2 V ~ 5.5 V                                                                                    |
| TYPE                               | Class AB                                                                                         |
| SUPPLIER DEVICE PACKAGE            | 8-DFN (2x2)                                                                                      |
| SERIES                             | -                                                                                                |
| PACKAGING                          | Cut Tape (CT)                                                                                    |
| PACKAGE / CASE                     | 8-UDFN Exposed Pad                                                                               |
| OUTPUT TYPE                        | Headphones, 2-Channel (Stereo)                                                                   |
| OTHER NAMES                        | 497-5991-1                                                                                       |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                |
| MOUNTING TYPE                      | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                    |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 130mW x 2 @ 16 Ohm                                                                               |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                       |
| FEATURES                           | Depop, Short-Circuit Protection, Standby                                                         |
| DETAILED DESCRIPTION               | Amplifier IC Headphones, 2-Channel (Stereo) Class AB 8-DFN (2x2)                                 |
| BASE PART NUMBER                   | TS489                                                                                            |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| STMicroelectronics TS489IQT | TS489IQT Distributor        | TS489IQT Supplier               |
| TS489IQT Price              | TS489IQT Pictures           | TS489IQT Image                  |
| TS489IQT PDF Datasheet      | TS489IQT Download Datasheet | TS489IQT Datasheet              |
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| STMicroelectronics TS489IQT | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics TS489IQT |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS488IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8DFN<br/>In stock: 304138 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4890ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 148491 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TS4902IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 262334 pcs<br/><div>RFQ</div></div> |  <div><b>TS4909IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO .158W STER AB 10DFN<br/>In stock: 287578 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS4890IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8MSOP<br/>In stock: 223810 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4888IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8MSOP<br/>In stock: 48446 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS4902IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8MSOP<br/>In stock: 97018 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4891IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8MSOP<br/>In stock: 56855 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS4900ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 223656 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4890IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO AB 8DFN<br/>In stock: 90791 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS4902ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 253640 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4890IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 192740 pcs<br/><div>RFQ</div></div>   |