



STMicroelectronics



TS4890IQT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS4890IQT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO PWR 1W MONO AB 8DFN                                                                             |
| Datasheets:         |  TS4890IQT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 90791 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

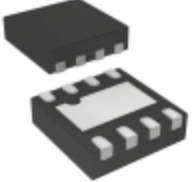
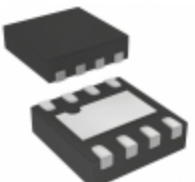
Specifications of TS4890IQT

|                                    |                                                                                                   |
|------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TS4890IQT                                                                                         |
| MANUFACTURER                       | STMicroelectronics                                                                                |
| DESCRIPTION                        | IC AMP AUDIO PWR 1W MONO AB 8DFN                                                                  |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                 | 90791 pcs                                                                                         |
| DATA SHEET                         |  TS4890IQT.pdf |
| VOLTAGE - SUPPLY                   | 2.5 V ~ 5.5 V                                                                                     |
| TYPE                               | Class AB                                                                                          |
| SUPPLIER DEVICE PACKAGE            | 8-DFN (3x3)                                                                                       |
| SERIES                             | -                                                                                                 |
| PACKAGING                          | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                     | 8-VDFDN Exposed Pad                                                                               |
| OUTPUT TYPE                        | 1-Channel (Mono)                                                                                  |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                 |
| MOUNTING TYPE                      | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                     |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1W x 1 @ 8 Ohm                                                                                    |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                        |
| FEATURES                           | Depop, Standby, Thermal Protection                                                                |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class AB 8-DFN (3x3)                                                |
| BASE PART NUMBER                   | TS4890                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS4890IQT | TS4890IQT Distributor        | TS4890IQT Supplier               |
| TS4890IQT Price              | TS4890IQT Pictures           | TS4890IQT Image                  |
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| STMicroelectronics TS4890IQT | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TS4890IQT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>TS4890IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8MSOP<br/>In stock: 223810 pcs</div><div>RFQ</div></div> | <div><div><b>TS4902ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 253640 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS489IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8DFN<br/>In stock: 54286 pcs</div><div>RFQ</div></div>  | <div><div><b>TS488IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8MSOP<br/>In stock: 48446 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS488IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8DFN<br/>In stock: 304138 pcs</div><div>RFQ</div></div> | <div><div><b>TS487IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W STER 8DFN<br/>In stock: 158821 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS487IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8MSOP<br/>In stock: 127779 pcs</div><div>RFQ</div></div> | <div><div><b>TS489IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .13W STER 8MSOP<br/>In stock: 56855 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS4890IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 192740 pcs</div><div>RFQ</div></div> | <div><div><b>TS4900ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 223656 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS4890ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 148491 pcs</div><div>RFQ</div></div>  | <div><div><b>TS4902IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .7W MONO 8SOIC<br/>In stock: 262334 pcs</div><div>RFQ</div></div> |