



STMicroelectronics



TS4990IQT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS4990IQT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO PWR 1.2W MONO 8DFN                                                                              |
| Datasheets:         |  TS4990IQT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 106965 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

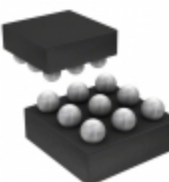
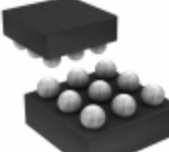
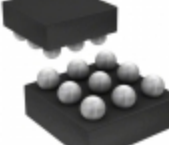
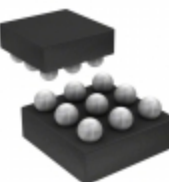
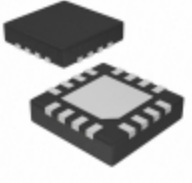
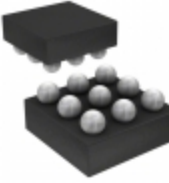
Specifications of TS4990IQT

|                                    |                                                                                                   |
|------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TS4990IQT                                                                                         |
| MANUFACTURER                       | STMicroelectronics                                                                                |
| DESCRIPTION                        | IC AMP AUDIO PWR 1.2W MONO 8DFN                                                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                 | 106965 pcs                                                                                        |
| DATA SHEET                         |  TS4990IQT.pdf |
| VOLTAGE - SUPPLY                   | 2.2 V ~ 5.5 V                                                                                     |
| TYPE                               | Class AB                                                                                          |
| SUPPLIER DEVICE PACKAGE            | 8-DFN (3x3)                                                                                       |
| SERIES                             | -                                                                                                 |
| PACKAGING                          | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                     | 8-VDFN Exposed Pad                                                                                |
| OUTPUT TYPE                        | 1-Channel (Mono)                                                                                  |
| OTHER NAMES                        | 497-5200-1                                                                                        |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                 |
| MOUNTING TYPE                      | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                     |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1.2W x 1 @ 8 Ohm                                                                                  |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                        |
| FEATURES                           | Depop, Differential Inputs, Standby, Thermal Protection                                           |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class AB 8-DFN (3x3)                                                |
| BASE PART NUMBER                   | TS4990                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS4990IQT | TS4990IQT Distributor        | TS4990IQT Supplier               |
| TS4990IQT Price              | TS4990IQT Pictures           | TS4990IQT Image                  |
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Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS4984IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W AB 16TQFN<br/>In stock: 90548 pcs<br/>RFQ</div>   |  <div><b>TS4994EIJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W AB 9FLIPCHIP<br/>In stock: 165773 pcs<br/>RFQ</div> |
|  <div><b>TS4990ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W MON 8SOIC<br/>In stock: 164981 pcs<br/>RFQ</div>   |  <div><b>TS4995EIJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W 9FLIPCHIP<br/>In stock: 159010 pcs<br/>RFQ</div>  |
|  <div><b>TS4994IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8MSOP<br/>In stock: 164357 pcs<br/>RFQ</div>   |  <div><b>TS4990EIKJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W 9FLIPCHIP<br/>In stock: 84332 pcs<br/>RFQ</div>  |
|  <div><b>TS4994IJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W AB 9FLIPCHIP<br/>In stock: 82937 pcs<br/>RFQ</div>  |  <div><b>TS4990IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W MONO 8SOIC<br/>In stock: 146376 pcs<br/>RFQ</div>  |
|  <div><b>TS4997IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 1W STER AB 16QFN<br/>In stock: 39123 pcs<br/>RFQ</div>     |  <div><b>TS4990EIJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W 9FLIPCHIP<br/>In stock: 308242 pcs<br/>RFQ</div>  |
|  <div><b>TS4990IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W MONO 8MSOP<br/>In stock: 122288 pcs<br/>RFQ</div> |  <div><b>TS4985EIJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1.2W 15FLIPCHIP<br/>In stock: 66567 pcs<br/>RFQ</div>  |