



TDA7297D13TR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TDA7297D13TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                 |
| Product description | IC AMP AUDIO 10W STER POWERSO20                                                                                    |
| Datasheets:         |  <a href="#">TDA7297D13TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 26747 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

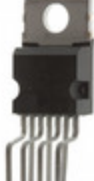
Specifications of TDA7297D13TR

|                                    |                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TDA7297D13TR                                                                                                         |
| MANUFACTURER                       | STMicroelectronics                                                                                                   |
| DESCRIPTION                        | IC AMP AUDIO 10W STER POWERSO20                                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                 | 26747 pcs                                                                                                            |
| DATA SHEET                         |  <a href="#">TDA7297D13TR.pdf</a> |
| VOLTAGE - SUPPLY                   | 6.5 V ~ 18 V                                                                                                         |
| TYPE                               | Class AB                                                                                                             |
| SUPPLIER DEVICE PACKAGE            | PowerSO-20                                                                                                           |
| SERIES                             | -                                                                                                                    |
| PACKAGING                          | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                     | 20-SOIC (0.433", 11.00mm Width) Exposed Pad                                                                          |
| OUTPUT TYPE                        | 2-Channel (Stereo)                                                                                                   |
| OTHER NAMES                        | 497-8868-2<br>TDA7297D13TR-ND                                                                                        |
| OPERATING TEMPERATURE              | 0°C ~ 70°C (TA)                                                                                                      |
| MOUNTING TYPE                      | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                                        |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 10W x 2 @ 8 Ohm                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                           |
| FEATURES                           | Mute, Short-Circuit and Thermal Protection, Standby                                                                  |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) Class AB PowerSO-20                                                                  |
| BASE PART NUMBER                   | TDA7297                                                                                                              |

Related Tags

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| STMicroelectronics TDA7297D13TR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
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Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TDA7296S</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 60W AB MULTIWATT15<br/>In stock: 30355 pcs<br/><div>RFQ</div></div>   | <div><div>life.augmented</div></div> <div><b>TDA7303TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AUDIO PROCESSOR STEREO 28-SOI<br/>In stock: 91931 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TDA7295</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 80W AB MULTIWATT15<br/>In stock: 22993 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TDA7298V</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 28W HIFI HEPTAWATT7<br/>In stock: 33453 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>TDA729913TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 2W MONO AB 8SOIC<br/>In stock: 106031 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TDA7297SA</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP DUAL BRIDGE CLIPWATT15<br/>In stock: 6149 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>TDA7295S</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 80W AB MULTIWATT15<br/>In stock: 14561 pcs<br/><div>RFQ</div></div>   | <div><div>life.augmented</div></div> <div><b>TDA7303</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AUDIO PROCESSOR STEREO 28-SOI<br/>In stock: 91155 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>TDA7297D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 10W STER POWERSO20<br/>In stock: 23260 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TDA7296</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 60W AB MULTIWATT15<br/>In stock: 23760 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>TDA7297</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 15W AB MULTIWATT15<br/>In stock: 24065 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TDA7299</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 2W MONO AB 8SOIC<br/>In stock: 99936 pcs<br/><div>RFQ</div></div>                               |