



STMicroelectronics



TDA75610LVPDTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TDA75610LVPDTR                                                                                               |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO BRIDGE POWERSO36                                                                                |
|                     |  1.TDA75610LVPDTR.pdf       |
|                     |  2.TDA75610LVPDTR.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16978 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TDA75610LVPDTR

|                                    |                                                                                                                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TDA75610LVPDTR                                                                                                                                                                                                       |
| MANUFACTURER                       | STMicroelectronics                                                                                                                                                                                                   |
| DESCRIPTION                        | IC AMP AUDIO BRIDGE POWERSO36                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE                 | 16978 pcs                                                                                                                                                                                                            |
| DATA SHEET                         |  1.TDA75610LVPDTR.pdf<br> 2.TDA75610LVPDTR.pdf |
| VOLTAGE - SUPPLY                   | 6 V ~ 18 V                                                                                                                                                                                                           |
| TYPE                               | Class AB                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE            | PowerSO-36                                                                                                                                                                                                           |
| SERIES                             | -                                                                                                                                                                                                                    |
| PACKAGING                          | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                     | PowerSO-36 Exposed Top Pad                                                                                                                                                                                           |
| OUTPUT TYPE                        | 4-Channel (Quad)                                                                                                                                                                                                     |
| OPERATING TEMPERATURE              | -40°C ~ 105°C (TA)                                                                                                                                                                                                   |
| MOUNTING TYPE                      | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                                                                                                                                        |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 45W x 4 @ 4 Ohm                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                                                                                                           |
| FEATURES                           | Mute, Standby                                                                                                                                                                                                        |
| DETAILED DESCRIPTION               | Amplifier IC 4-Channel (Quad) Class AB PowerSO-36                                                                                                                                                                    |

Related Tags

|                                   |                                   |                                       |
|-----------------------------------|-----------------------------------|---------------------------------------|
| STMicroelectronics TDA75610LVPDTR | TDA75610LVPDTR Distributor        | TDA75610LVPDTR Supplier               |
| TDA75610LVPDTR Price              | TDA75610LVPDTR Pictures           | TDA75610LVPDTR Image                  |
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| STMicroelectronics TDA75610LVPDTR | STMicroelectronics Supplier       | STMicroelectronics Distributor        |
| STMicroelectronics TDA75610LVPDTR |                                   |                                       |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TDA75610DLVPDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO BRIDGE POWERSO36<br/>In stock: 14882 pcs<br/><div>RFQ</div></div> |  <div><b>TDA75610S-QLX</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUD QUAD BTL FLEXIWATT27<br/>In stock: 12830 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TDA75610LV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO BRIDGE FLEXIWATT27<br/>In stock: 16852 pcs<br/><div>RFQ</div></div>    |  <div><b>TDA7560L</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD MULTIFUNC FLEXIWATT2<br/>In stock: 8023 pcs<br/><div>RFQ</div></div>        |
|  <div><b>TDA7561</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 60W AB 25FLEXIWATT<br/>In stock: 9649 pcs<br/><div>RFQ</div></div>        |  <div><b>TDA75612EP-HLX</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AB AUDIO BTL FLEXIWATT<br/>In stock: 22662 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TDA7560H</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD MULTIFUNC FLEXIWATT2<br/>In stock: 8350 pcs<br/><div>RFQ</div></div>      |  <div><b>TDA75610SEP-HLX</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUD QUAD BTL FLEXIWATT27<br/>In stock: 20480 pcs<br/><div>RFQ</div></div> |
|  <div><b>TDA75610S-8ZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUD QUAD BTL FLEXIWATT27<br/>In stock: 13638 pcs<br/><div>RFQ</div></div> |  <div><b>TDA75610S-48X</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUD QUAD BTL FLEXIWATT27<br/>In stock: 19843 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TDA75610EP-HLX</b><br/>Manufacturers: STMicroelectronics<br/>Description: FLEXIWATT 27 LEADS E<br/>In stock: 20805 pcs<br/><div>RFQ</div></div>           |  <div><b>TDA75610S-ZST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO QUAD BTL POWERSO36<br/>In stock: 23215 pcs<br/><div>RFQ</div></div>   |