






TDA7801

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|---------------------|---|
| Part Number:        | TDA7801   |
| Manufacturer/Brand: | STMicroelectronics  |
| Product description | IC AMP QUAD BRIDGE FLEXIWATT27  |
| Datasheets:         |  <a href="#">TDA7801.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 12036 pcs stock   |
| Ship From           | Hong Kong   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS   |

REQUEST FOR QUOTATION













Specifications of TDA7801

|                                    |   |
|------------------------------------|---|
| PART NUMBER                        | TDA7801   |
| MANUFACTURER                       | STMicroelectronics  |
| DESCRIPTION                        | IC AMP QUAD BRIDGE FLEXIWATT27  |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE                 | 12036 pcs   |
| DATA SHEET                         |  <a href="#">TDA7801.pdf</a> |
| VOLTAGE - SUPPLY                   | 8 V ~ 18 V  |
| TYPE                               | Class D   |
| SUPPLIER DEVICE PACKAGE            | 27-Flexiwatt (Vertical)   |
| SERIES                             | -   |
| PACKAGING                          | Tube  |
| PACKAGE / CASE                     | 27-Flexiwatt (Formed Leads)   |
| OUTPUT TYPE                        | 4-Channel (Quad)  |
| OPERATING TEMPERATURE              | -40°C ~ 105°C (TA)  |
| MOUNTING TYPE                      | Through Hole  |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)   |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 72W x 4 @ 2 Ohm   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant  |
| FEATURES                           | Digital Inputs, I²C, I²S, Mute, Short-Circuit and Thermal Protection, Standby                                   |
| DETAILED DESCRIPTION               | Amplifier IC 4-Channel (Quad) Class D 27-Flexiwatt (Vertical)   |
| BASE PART NUMBER                   | TDA7801   |

Related Tags

|                            |                             |                                |
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| <div><div><b>TDA7786TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM<br/>In stock: 30796 pcs</div><div>RFQ</div></div>         | <div><div><b>TDA7802</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE FLEXIWATT27<br/>In stock: 11525 pcs</div><div>RFQ</div></div> |
| <div><div><b>TDA7801PD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE BCD POWERS036<br/>In stock: 11669 pcs</div><div>RFQ</div></div>   | <div><div><b>TDA7786MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM<br/>In stock: 28535 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TDA7801SM</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE FLEXIWATT27<br/>In stock: 8821 pcs</div><div>RFQ</div></div>      | <div><div><b>TDA7786CTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM<br/>In stock: 44123 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TDA7786</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM 64LQF<br/>In stock: 31346 pcs</div><div>RFQ</div></div>     | <div><div><b>TDA7786C</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM<br/>In stock: 43376 pcs</div><div>RFQ</div></div>    |
| <div><div><b>TDA7801PDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE BCD POWERS036<br/>In stock: 13952 pcs</div><div>RFQ</div></div> | <div><div><b>TDA7801H</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE FLEXIWATT27<br/>In stock: 9026 pcs</div><div>RFQ</div></div> |
| <div><div><b>TDA7801SMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP QUAD BRIDGE FLEXIWATT27<br/>In stock: 10226 pcs</div><div>RFQ</div></div>   | <div><div><b>TDA7786M</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC ELITE AUDIO TUNER AM/FM<br/>In stock: 22533 pcs</div><div>RFQ</div></div>    |