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STMicroelectronics




Image may be representation. See specifications for product details.

TDA7801H

|                     |  |
|---------------------|--|
| Part Number:        | TDA7801H   |
| Manufacturer/Brand: | STMicroelectronics   |
| Product description | IC AMP QUAD BRIDGE FLEXIWATT27   |
| Datasheets:         |  <a href="#">TDA7801H.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 9026 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of TDA7801H

|                                    |  |
|------------------------------------|--|
| PART NUMBER                        | TDA7801H   |
| MANUFACTURER                       | STMicroelectronics   |
| DESCRIPTION                        | IC AMP QUAD BRIDGE FLEXIWATT27   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE                 | 9026 pcs   |
| DATA SHEET                         |  <a href="#">TDA7801H.pdf</a> |
| VOLTAGE - SUPPLY                   | 8 V ~ 18 V   |
| TYPE                               | Class D  |
| SUPPLIER DEVICE PACKAGE            | 27-Flexiwatt (Horizontal)  |
| 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 (Horizontal)  |
| BASE PART NUMBER                   | TDA7801  |

Related Tags

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