



TS4871EID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS4871EID                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO PWR 1W MONO 8SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 139000 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS4871EID

|                                    |                                             |
|------------------------------------|---------------------------------------------|
| PART NUMBER                        | TS4871EID                                   |
| MANUFACTURER                       | STMicroelectronics                          |
| DESCRIPTION                        | IC AMP AUDIO PWR 1W MONO 8SOIC              |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                 | 139000 pcs                                  |
| DATA SHEET                         |                                             |
| VOLTAGE - SUPPLY                   | 2.5 V ~ 5.5 V                               |
| TYPE                               | Class AB                                    |
| SUPPLIER DEVICE PACKAGE            | 8-SO                                        |
| SERIES                             | -                                           |
| PACKAGING                          | Tube                                        |
| PACKAGE / CASE                     | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                        | 1-Channel (Mono)                            |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                           |
| MOUNTING TYPE                      | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                               |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1W x 1 @ 8 Ohm                              |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                  |
| FEATURES                           | Depop, Standby, Thermal Protection          |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class AB 8-SO |
| BASE PART NUMBER                   | TS4871                                      |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS4871EID | TS4871EID Distributor        | TS4871EID Supplier               |
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Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS4871EIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 120383 pcs<br/><div>RFQ</div></div>  |  <div><b>TS4871IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8MSOP<br/>In stock: 230147 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS4855EIJT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO 1.1W AB 18FLIPCHIP<br/>In stock: 114799 pcs<br/><div>RFQ</div></div> |  <div><b>TS486-1IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8MSOP<br/>In stock: 155694 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS4861ST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8MSOP<br/>In stock: 118764 pcs<br/><div>RFQ</div></div>   |  <div><b>TS4861QT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W STER 8DFN<br/>In stock: 255360 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS4861D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO .108W STER AB 8SOIC<br/>In stock: 75626 pcs<br/><div>RFQ</div></div>    |  <div><b>TS48711D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 99951 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TS4871D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8SOIC<br/>In stock: 6069 pcs<br/><div>RFQ</div></div>      |  <div><b>TS48711QT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO AB 8DFN<br/>In stock: 52170 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS4871IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 293814 pcs<br/><div>RFQ</div></div>   |  <div><b>TS4861DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8SOIC<br/>In stock: 319282 pcs<br/><div>RFQ</div></div>   |