



TS4871ID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS4871ID                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC AMP AUDIO PWR 1W MONO 8SOIC                                                                               |
| Datasheets:         | <a href="#">1.TS4871ID.pdf</a><br><a href="#">2.TS4871ID.pdf</a>                                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 99951 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS4871ID

|                                    |                                                                  |
|------------------------------------|------------------------------------------------------------------|
| PART NUMBER                        | TS4871ID                                                         |
| MANUFACTURER                       | STMicroelectronics                                               |
| DESCRIPTION                        | IC AMP AUDIO PWR 1W MONO 8SOIC                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE                 | 99951 pcs                                                        |
| DATA SHEET                         | <a href="#">1.TS4871ID.pdf</a><br><a href="#">2.TS4871ID.pdf</a> |
| 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)                                                 |
| OTHER NAMES                        | 497-2290-5                                                       |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                |
| MOUNTING TYPE                      | Surface Mount                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                    |
| 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

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| STMicroelectronics TS4871ID | TS4871ID Distributor        | TS4871ID Supplier               |
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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS4871IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 293814 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>TS4861D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO .108W STER AB 8SOIC<br/>In stock: 75626 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>TS4861QTT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W STER 8DFN<br/>In stock: 255360 pcs<br/><a href="#">RFQ</a></div> |  <div><b>TS48711QTT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO AB 8DFN<br/>In stock: 52170 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>TS4871IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8SOIC<br/>In stock: 271480 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>TS48711IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8MSOP<br/>In stock: 230147 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>TS4861IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8MSOP<br/>In stock: 118764 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>TS4871EID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 139000 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>TS4871EIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 1W MONO 8SOIC<br/>In stock: 120383 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>TS4871QTT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W STER 8DFN<br/>In stock: 158821 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>TS4861IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8SOIC<br/>In stock: 319282 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>TS4871D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR .108W AB 8SOIC<br/>In stock: 6069 pcs<br/><a href="#">RFQ</a></div>      |