

TDA7240AV

Data Sheet

Output Power:20W, Supply Voltage Range:18V,Load Impedance:40hm, Operating Temperature Min:-40 $\rm C$

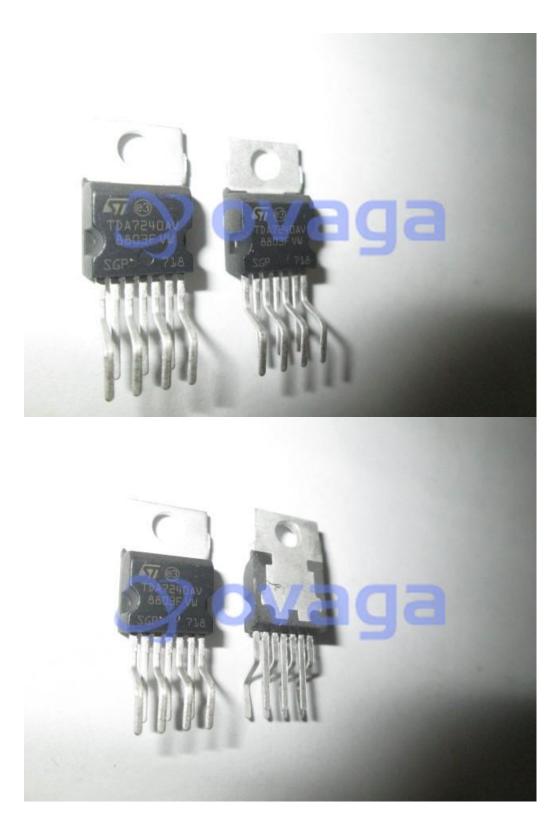
| Manufacturers | STMicroelectronics, Inc | |
|---------------|-------------------------|-------------------------------|
| Package/Case | TO-220 | |
| Product Type | Amplifier ICs | han |
| | | Images are for reference only |
| RoHS | | |
| | | |
| Lifecycle | | |
| | | |
| | | |

Please submit RFQ for TDA7240AV or Email to us: sales@ovaga.com We will contact you in 12 hours.

General Description

TDA7240AV is an integrated circuit (IC) that is used as a class AB power amplifier for car radio applications. It is a 20W bridge amplifier with built-in mute and standby functions. Here are some of its features:

| Features | Application |
|--|-------------|
| Operating voltage range: 8V to 18V | TDA7240 |
| Output power: 20W (bridge configuration) | TDA7240A |
| Low external component count | TDA7241 |
| Built-in thermal shutdown protection | TDA7241A |
| Standby and mute functions | TDA7242 |
| High output power capability | TDA7242A |
| Short-circuit protection | TDA7243 |
| Good ripple rejection | TDA7243A |
| | TDA7244 |
| | TDA7244A |



Related Products



TDA7266D13TR

STMicroelectronics, Inc PowerSO-20



TDA7232

STMicroelectronics, Inc Multiwatt-15



TDA7496SA

STMicroelectronics, Inc ZIP-15



TDA1905

STMicroelectronics, Inc PDIP-16



TDA2030AV

STMicroelectronics, Inc TO-220-5



TDA7377

STMicroelectronics, Inc ZIP-15



TDA2822

STMicroelectronics, Inc DIP-16

TDA7396

STMicroelectronics, Inc ZIP-11