



TAS5630DKD Information



For Reference Only

Part Number TAS5630DKD

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

Description IC AMP AUD PWR 300W D 44HSSOP

Package 44-BSSOP (0.433", 11.00mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









TAS5630DKD Specifications

Manufacturer Part Number	TAS5630DKD
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Audio
Package	44-BSSOP (0.433", 11.00mm Width) Exposed Pad
Series	PurePath? HD
Туре	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Max Output Power x Channels @ Load	600W x 1 @ 2 Ohm; 300W x 2 @ 4 Ohm
Voltage - Supply	25 V ~ 52.5 V
Features	Depop, Differential Inputs, Short-Circuit and Thermal Protection, Shutdown
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Supplier Device Package	44-HSSOP
Package / Case	44-BSSOP (0.433", 11.00mm Width) Exposed Pad
	Report errors?

TAS5630DKD Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TAS5630DKD Payment Methods



















TAS5630DKD Shipping Methods













If you have any question about TAS5630DKD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com