



#### **TAS5630BPHD Information**



For Reference Only

Part Number TAS5630BPHD

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description** IC AMP AUD PWR 300W STER 64HTQFP

Package 64-TQFP 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.









## **TAS5630BPHD Specifications**

-	
Manufacturer Part Number	TAS5630BPHD
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Audio
Package	64-TQFP Exposed Pad
Series	PurePath? HD
Туре	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Max Output Power x Channels @ Load	480W 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	64-HTQFP (14x14)
Package / Case	64-TQFP Exposed Pad
	Report errors?

#### **TAS5630BPHD 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.

### **TAS5630BPHD Payment Methods**





















### **TAS5630BPHD Shipping Methods**













If you have any question about TAS5630BPHD, please do not hesitate to contact us!

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