



### **PGA2505IDB Information**



For Reference Only

Part Number PGA2505IDB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description** IC DGTL CTRLR MICOPHN AMP 24SSOP

**Package** 24-SSOP (0.209", 5.30mm Width)

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.









## **PGA2505IDB Specifications**

Manufacturer Part Number	PGA2505IDB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Audio
Package	24-SSOP (0.209", 5.30mm Width)
Series	SoundPlus?
Туре	Class AB
Output Type	1-Channel (Mono)
Max Output Power x Channels @ Load	-
Voltage - Supply	±4.75 V ~ 5.25 V
Features	Differential Inputs, Microphone, SPI
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	24-SSOP
Package / Case	24-SSOP (0.209", 5.30mm Width)
	Report errors?

#### **PGA2505IDB 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.

### **PGA2505IDB Payment Methods**



















### **PGA2505IDB Shipping Methods**













If you have any question about PGA2505IDB, please do not hesitate to contact us!

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