



### **THS5661AIPWRG4 Information**



For Reference Only

Part Number THS5661AIPWRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT 125MSPS 28-TSSOP **Package** 28-TSSOP (0.173", 4.40mm 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.









## **THS5661AIPWRG4 Specifications**

Manufacturer Part Number	THS5661AIPWRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	28-TSSOP (0.173", 4.40mm Width)
Series	CommsDAC?
Number of Bits	12
Number of D/A Converters	1
Settling Time	35ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 5.5 V
Voltage - Supply, Digital	3 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.75, \pm 0.5$
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP
Mounting Type	-
	Report errors?

#### THS5661AIPWRG4 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.

# THS5661AIPWRG4 Payment Methods



















## **THS5661AIPWRG4 Shipping Methods**













If you have any question about THS5661AIPWRG4, please do not hesitate to contact us!

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