



### **DAC8814IBDBT Information**



For Reference Only

Part Number DAC8814IBDBT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT QUAD MULT 28-SSOP **Package** 28-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.









# **DAC8814IBDBT Specifications**

Manufacturer Part Number	DAC8814IBDBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	4
Settling Time	500ns (Typ)
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±4 (Max), ±1.5 (Max)
Architecture	Multiplying DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

#### **DAC8814IBDBT 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.

### **DAC8814IBDBT Payment Methods**



















### **DAC8814IBDBT Shipping Methods**













If you have any question about DAC8814IBDBT, please do not hesitate to contact us!

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