



### DAC7644EB/1K Information



For Reference Only

Part Number DAC7644EB/1K

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC 16-BIT QUAD/PAR D/A 48-SSOP **Package** 48-BSSOP (0.295", 7.50mm 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.









# **DAC7644EB/1K Specifications**

Manufacturer Part Number	DAC7644EB/1K
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	48-BSSOP (0.295", 7.50mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	4
Settling Time	10μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 2, \pm 1$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	48-BSSOP (0.295", 7.50mm Width)
Supplier Device Package	48-SSOP
Mounting Type	-
	Report errors?

### DAC7644EB/1K 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.

### **DAC7644EB/1K Payment Methods**





















## **DAC7644EB/1K Shipping Methods**













If you have any question about DAC7644EB/1K, please do not hesitate to contact us!

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