



### **DAC2932PFBT Information**



For Reference Only

Part NumberDAC2932PFBTManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC DUAL 12BIT 40MSPS 48-TQFP

Package 48-TQFP

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.









# **DAC2932PFBT Specifications**

Manufacturer Part Number	DAC2932PFBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	48-TQFP
Series	-
Number of Bits	12
Number of D/A Converters	2, 4
Settling Time	5μs (Typ)
Output Type	Voltage - Buffered, Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel, SPI
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.3 V
Voltage - Supply, Digital	2.7 V ~ 3.3 V
INL/DNL (LSB)	$\pm 8, \pm 0.2$
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)
Mounting Type	-
	Report errors?

#### **DAC2932PFBT 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.

## **DAC2932PFBT Payment Methods**



















### **DAC2932PFBT Shipping Methods**













If you have any question about DAC2932PFBT, please do not hesitate to contact us!

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