



### **DAC7553IRGTT Information**



For Reference Only

Part Number DAC7553IRGTT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT DUAL 16-VQFN

Package 16-VFQFN Exposed Pad

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.









### **DAC7553IRGTT Specifications**

Manufacturer Part Number	DAC7553IRGTT
Manufacturer Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-VFQFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	2
Settling Time	5μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.35, \pm 0.08$
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
Mounting Type	-
	Report errors?

#### **DAC7553IRGTT 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.

### **DAC7553IRGTT Payment Methods**



















## **DAC7553IRGTT Shipping Methods**













If you have any question about DAC7553IRGTT, please do not hesitate to contact us!

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