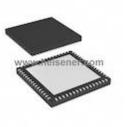




## **DAC5681IRGCR Information**



For Reference Only

Part Number DAC5681IRGCR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT PAR/SER 64VQFN

Package 64-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.









## **DAC5681IRGCR Specifications**

Manufacturer Part Number	DAC5681IRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	64-VFQFN Exposed Pad
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	10.4ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	LVDS - Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	1.71 V ~ 2.15 V
INL/DNL (LSB)	$\pm 4, \pm 2$
Architecture	Current Sink
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)
Mounting Type	-
	Report errors?

### **DAC5681IRGCR 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.

## **DAC5681IRGCR Payment Methods**



















## **DAC5681IRGCR Shipping Methods**













If you have any question about DAC5681IRGCR, please do not hesitate to contact us!

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