

**TLV320AIC23IGQE Information**


For Reference Only

**Part Number** [TLV320AIC23IGQE](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC AUDIO CODEC 32BIT SER 80BGA  
**Package** 80-VFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TLV320AIC23IGQE Specifications**

Manufacturer Part Number	<a href="#">TLV320AIC23IGQE</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	80-VFBGA
Series	-
Type	Stereo Audio
Data Interface	I2C, Serial
Resolution (Bits)	16 b, 20 b, 24 b, 32 b
Number of ADCs / DACs	2 / 2
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	90 / 100
Dynamic Range, ADCs / DACs (db) Typ	90 / 90
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	1.42 V ~ 3.6 V
Operating Temperature	-10°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	80-VFBGA
Supplier Device Package	80-BGA MICROSTAR JUNIOR (5x5)

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## TLV320AIC23IGQE 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.

## TLV320AIC23IGQE Payment Methods



## TLV320AIC23IGQE Shipping Methods



If you have any question about TLV320AIC23IGQE, please do not hesitate to contact us!

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