

**TLV320AIC33IGQER Information**


For Reference Only

**Part Number** [TLV320AIC33IGQER](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC AUDIO CODEC 24BIT 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.


**TLV320AIC33IGQER Specifications**

|                                     |   |
|-------------------------------------|---|
| Manufacturer Part Number            | <a href="#">TLV320AIC33IGQER</a>                                |
| Manufacturer                        | Texas Instruments   |
| Category                            | Integrated Circuits (ICs)<br><a href="#">Interface - CODECs</a> |
| Package                             | 80-VFBGA  |
| Series                              | -   |
| Type                                | Stereo Audio  |
| Data Interface                      | I2C, Serial, SPI?   |
| Resolution (Bits)                   | 24 b  |
| Number of ADCs / DACs               | 2 / 2   |
| Sigma Delta                         | Yes   |
| S/N Ratio, ADCs / DACs (db) Typ     | 92 / 100  |
| Dynamic Range, ADCs / DACs (db) Typ | 92 / 100  |
| Voltage - Supply, Analog            | 2.7 V ~ 3.6 V   |
| Voltage - Supply, Digital           | 1.65 V ~ 1.95 V   |
| Operating Temperature               | -40°C ~ 85°C  |
| Mounting Type                       | Surface Mount   |
| Package / Case                      | 80-VFBGA  |
| Supplier Device Package             | 80-BGA MICROSTAR JUNIOR (5x5)                                   |

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## TLV320AIC33IGQER 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.

## TLV320AIC33IGQER Payment Methods



## TLV320AIC33IGQER Shipping Methods



If you have any question about TLV320AIC33IGQER, please do not hesitate to contact us!

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