

TLV320AIC12KIDBTG4 Information


For Reference Only

Part Number [TLV320AIC12KIDBTG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC 1CH 16 BIT 3.3V 30TSSOP
Package 30-TFSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TLV320AIC12KIDBTG4 Specifications

Manufacturer Part Number	TLV320AIC12KIDBTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - CODECs
Package	30-TFSOP (0.173", 4.40mm Width)
Series	-
Type	Voice-Band
Data Interface	Serial
Resolution (Bits)	16 b
Number of ADCs / DACs	1 / 1
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	84 / 92
Dynamic Range, ADCs / DACs (db) Typ	85 / 92
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	30-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	30-TSSOP

[Report errors?](#)

TLV320AIC12KIDBTG4 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.

TLV320AIC12KIDBTG4 Payment Methods



TLV320AIC12KIDBTG4 Shipping Methods



If you have any question about TLV320AIC12KIDBTG4, please do not hesitate to contact us!

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