

TLV320AIC12KIDBT Information


For Reference Only

Part Number [TLV320AIC12KIDBT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC 16BIT 26KSPS 30-TSSOP
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.


TLV320AIC12KIDBT Specifications

Manufacturer Part Number	TLV320AIC12KIDBT
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?](#)

TLV320AIC12KIDBT 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.

TLV320AIC12KIDBT Payment Methods



TLV320AIC12KIDBT Shipping Methods



If you have any question about TLV320AIC12KIDBT, please do not hesitate to contact us!

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