

6PAIC3109TRHBRQ1 Information


For Reference Only

Part Number [6PAIC3109TRHBRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description AUTOMOTIVE LOW-POWER 96KHZ MONO
Package 32-VFQFN Exposed Pad
 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.


6PAIC3109TRHBRQ1 Specifications

Manufacturer Part Number	6PAIC3109TRHBRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - CODECs
Package	32-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Type	Audio
Data Interface	I ² C, I ² S
Resolution (Bits)	16 b, 20 b, 24 b, 32 b
Number of ADCs / DACs	1 / 1
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	92 / 102
Dynamic Range, ADCs / DACs (db) Typ	93 / 97
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	1.1 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)

[Report errors?](#)

6PAIC3109TRHBRQ1 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.

6PAIC3109TRHBRQ1 Payment Methods



6PAIC3109TRHBRQ1 Shipping Methods



If you have any question about 6PAIC3109TRHBRQ1, please do not hesitate to contact us!

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