

**PCM3168ATPAPQ1 Information**


For Reference Only

**Part Number** [PCM3168ATPAPQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC 24-BIT AUDIO CODEC 64-HTQFP  
**Package** 64-TQFP Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PCM3168ATPAPQ1 Specifications**

Manufacturer Part Number	<a href="#">PCM3168ATPAPQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	64-TQFP Exposed Pad
Series	Automotive, AEC-Q100
Type	Audio
Data Interface	Serial
Resolution (Bits)	24 b
Number of ADCs / DACs	6 / 8
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	107 / 112 (Differential), 104 / 112 (Single-Ended)
Dynamic Range, ADCs / DACs (db) Typ	107 / 112 (Differential), 104 / 112 (Single-Ended)
Voltage - Supply, Analog	4.5 V ~ 5.5 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-HTQFP (10x10)

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## PCM3168ATPAPQ1 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.

## PCM3168ATPAPQ1 Payment Methods



## PCM3168ATPAPQ1 Shipping Methods



If you have any question about PCM3168ATPAPQ1, please do not hesitate to contact us!

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