

IDTSTAC9227X3TAEB4X Information


For Reference Only

Part Number [IDTSTAC9227X3TAEB4X](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Interface - CODECS](#)
Description IC AUDIO CODEC 8CH HD 3.3V 48QFP
Package 48-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


IDTSTAC9227X3TAEB4X Specifications

| | |
|-------------------------------------|--|
| Manufacturer Part Number | IDTSTAC9227X3TAEB4X |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Interface - CODECS |
| Package | 48-LQFP |
| Series | - |
| Type | Audio, HD |
| Data Interface | - |
| Resolution (Bits) | 24 b |
| Number of ADCs / DACs | 3 / 4 |
| Sigma Delta | Yes |
| S/N Ratio, ADCs / DACs (db) Typ | 90 / 105 |
| Dynamic Range, ADCs / DACs (db) Typ | 90 / 95 |
| Voltage - Supply, Analog | 3.14 V ~ 3.47 V; 3.8 V ~ 4.2 V; 4.28 V ~ 4.73 V; 4.75 V ~ 5.25 V |
| Voltage - Supply, Digital | 3.14 V ~ 3.47 V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 48-LQFP |
| Supplier Device Package | 48-TQFP (7x7) |

[Report errors?](#)

IDTSTAC9227X3TAEB4X 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.

IDTSTAC9227X3TAEB4X Payment Methods



IDTSTAC9227X3TAEB4X Shipping Methods



If you have any question about IDTSTAC9227X3TAEB4X, please do not hesitate to contact us!

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