

**STA304A Information**


For Reference Only

**Part Number** [STA304A](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Audio Special Purpose](#)  
**Description** IC PROCESSOR AUD DGTL DDX 44TQFP  
**Package** 44-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**STA304A Specifications**

Manufacturer Part Number	<a href="#">STA304A</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Audio Special Purpose</a>
Package	44-LQFP
Series	DDX?
Function	Fully Integrated Processor
Applications	Pre-Amplifier
Number of Channels	6
Interface	I2C, I2S
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-20°C ~ 125°C (TJ)
Specifications	Direct Digital Amplification
Package / Case	44-LQFP
Supplier Device Package	44-TQFP (10x10)

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## STA304A 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.

## STA304A Payment Methods



## STA304A Shipping Methods



If you have any question about STA304A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)