

**STA381BW Information**


For Reference Only

**Part Number** [STA381BW](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Audio Special Purpose](#)  
**Description** IC AUDIO SYSTEM 2.1 48-VQFN  
**Package** 48-VFQFN 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)


[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.


**STA381BW Specifications**

Manufacturer Part Number	<a href="#">STA381BW</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Audio Special Purpose</a>
Package	48-VFQFN Exposed Pad
Series	Sound Terminal?
Function	Fully Integrated Processor
Applications	Pre-Amplifier
Number of Channels	2
Interface	I2C, I2S
Voltage - Supply	4.5 V ~ 25.5 V
Operating Temperature	0°C ~ 70°C (TA)
Specifications	Full Flexible Amplification
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VQFN (7x7)

[Report errors?](#)

## STA381BW 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.

## STA381BW Payment Methods



## STA381BW Shipping Methods



If you have any question about STA381BW, please do not hesitate to contact us!

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

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