

**STA2051TR Information**


For Reference Only

**Part Number** [STA2051TR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** IC CTRLR BASEBAND 32BIT 64-TQFP  
**Package** 64-TQFP  
 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.


**STA2051TR Specifications**

Manufacturer Part Number	<a href="#">STA2051TR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers - Application Specific</a>
Package	64-TQFP
Series	-
Applications	GPS Baseband Controller
Core Processor	ARM7?
Program Memory Type	FLASH (256 kB)
Controller Series	VESPUCCI
RAM Size	64K x 8
Interface	I2C, SPI Serial, CAN, USB, UART
Number of I/O	48
Voltage - Supply	1.8V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-TQFP
Supplier Device Package	64-TQFP

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## STA2051TR 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.

## STA2051TR Payment Methods



## STA2051TR Shipping Methods



If you have any question about STA2051TR, please do not hesitate to contact us!

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