

STA2051 Information


For Reference Only

Part Number [STA2051](#)
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


[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.


STA2051 Specifications

Manufacturer Part Number	STA2051
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
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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STA2051 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.

STA2051 Payment Methods



STA2051 Shipping Methods



If you have any question about STA2051, please do not hesitate to contact us!

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