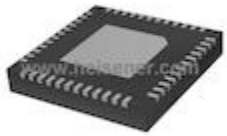
STSPIN32F0B

STSPIN32F0B Information



For Reference Only

Part Number	STSPIN32F0B
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
Description	ADVANCED SINGLE SHUNT BLDC CONTR
Package	48-VFQFN Exposed Pad

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.

STSPIN32F0B Specifications

Manufacturer Part Number	STSPIN32F0B
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	48-VFQFN Exposed Pad
Series	STSPIN32F0
Applications	BLDC Controller
Core Processor	ARM® Cortex®-M0
Program Memory Type	FLASH (32kB)
Controller Series	STM32F031x6x7
RAM Size	4K x 8
Interface	I²C, SPI, UART/USART
Number of I/O	20
Voltage - Supply	6.7V ~ 45V
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VFQFPN (7x7)
	Report errors?

STSPIN32F0B 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.

STSPIN32F0B Payment Methods

STSPIN32F0B Shipping Methods

If you have any question about STSPIN32F0B, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com