

STSPIN820 Information


For Reference Only

Part Number [STSPIN820](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description STEPPER MOTOR DRIVERS
Package 24-TFQFN 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.


STSPIN820 Specifications

Manufacturer Part Number	STSPIN820
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	24-TFQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Logic
Technology	Power MOSFET
Step Resolution	1 ~ 1/256
Applications	Industrial
Current - Output	1.5A
Voltage - Supply	7 V ~ 45 V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-TFQFN Exposed Pad
Supplier Device Package	24-TFQFPN (4x4)

[Report errors?](#)

STSPIN820 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.

STSPIN820 Payment Methods



STSPIN820 Shipping Methods



If you have any question about STSPIN820, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com