



### **STSPIN840 Information**

Part Number STSPIN840

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** COMPACT DUAL BRUSHED DC MOTOR DR

Package 24-TFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **STSPIN840 Specifications**

Manufacturer Part Number	STSPIN840
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	24-TFQFN Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Logic
Technology	Power MOSFET
Step Resolution	-
Applications	Industrial
Current - Output	1.5A
Voltage - Supply	7 V ~ 45 V
Voltage - Load	48V (Max)
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-TFQFN Exposed Pad
Supplier Device Package	24-TQFPN (4x4)
	Report errors?

#### **STSPIN840 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.

# **STSPIN840 Payment Methods**





















### **STSPIN840 Shipping Methods**













If you have any question about STSPIN840, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com