

### L9958 Information

Washington Com

For Reference Only

Part Number L9958

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER SPI 20POWERSO

Package 20-SOIC (0.433", 11.00mm Width) 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.









# **L9958 Specifications**

Manufacturer Part Number	L9958
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	SPI
Technology	CMOS
Step Resolution	-
Applications	General Purpose
Current - Output	8.6A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4 V ~ 28 V
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-20
	Report errors?

### L9958 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.

# L9958 Payment Methods



















## L9958 Shipping Methods













If you have any question about L9958, please do not hesitate to contact us!

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