

### **L6201PS Information**



For Reference Only

Part Number L6201PS

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER PAR 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



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## **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.









# **L6201PS Specifications**

Manufacturer Part Number	L6201PS
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	BCDMOS
Rds On (Typ)	300 mOhm
Current - Output / Channel	4A
Current - Peak Output	-
Voltage - Supply	12 V ~ 48 V
Voltage - Load	12 V ~ 48 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Over Temperature
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-20
	Report errors?

#### **L6201PS 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.

## **L6201PS Payment Methods**



















# **L6201PS Shipping Methods**













If you have any question about L6201PS, please do not hesitate to contact us!

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