

L298P Information


For Reference Only

Part Number [L298P](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE 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


[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.


L298P Specifications

Manufacturer Part Number	L298P
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 (4)
Applications	DC Motors, Relays, Solenoids, Stepper Motors
Interface	Logic
Load Type	Inductive
Technology	Bipolar
Rds On (Typ)	-
Current - Output / Channel	-
Current - Peak Output	2A
Voltage - Supply	4.5 V ~ 7 V
Voltage - Load	4.8 V ~ 46 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-20

[Report errors?](#)

L298P 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.

L298P Payment Methods



L298P Shipping Methods



If you have any question about L298P, please do not hesitate to contact us!

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