

L6201 Information


For Reference Only

Part Number [L6201](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER PAR 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


L6201 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | L6201 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 20-SOIC (0.295", 7.50mm Width) |
| 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 | 1A |
| 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 (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SO |

[Report errors?](#)

L6201 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.

L6201 Payment Methods



L6201 Shipping Methods



If you have any question about L6201, please do not hesitate to contact us!

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