

## L6206PD Information



For Reference Only

**Part Number** [L6206PD](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC MOTOR DRIVER PAR 36POWERSO  
**Package** 36-BSSOP (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](mailto: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.



## L6206PD Specifications

Manufacturer Part Number	<a href="#">L6206PD</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (4)
Applications	DC Motors, Stepper Motors, Voltage Regulators
Interface	Logic
Load Type	Inductive
Technology	BCDMOS
Rds On (Typ)	300 mOhm
Current - Output / Channel	2.8A
Current - Peak Output	5.6A
Voltage - Supply	8 V ~ 52 V
Voltage - Load	8 V ~ 52 V
Operating Temperature	-25°C ~ 125°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-36

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## L6206PD 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.

## L6206PD Payment Methods



## L6206PD Shipping Methods



If you have any question about L6206PD, please do not hesitate to contact us!

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