

**L6506DC013TR Information**


For Reference Only

**Part Number** [L6506DC013TR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR CTRLR PAR SO20  
**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](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.


**L6506DC013TR Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">L6506DC013TR</a>   |
| Manufacturer             | STMicroelectronics   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Motor Drivers, Controllers</a> |
| Package                  | 20-SOIC (0.295", 7.50mm Width)   |
| Series                   | -  |
| Motor Type - Stepper     | Bipolar  |
| Motor Type - AC, DC      | -  |
| Function                 | Controller - Current Management  |
| Output Configuration     | Pre-Driver - Half Bridge (4)   |
| Interface                | Parallel   |
| Technology               | -  |
| Step Resolution          | 1, 1/2   |
| Applications             | General Purpose  |
| Current - Output         | -  |
| Voltage - Supply         | 4.5 V ~ 7 V  |
| Voltage - Load           | -  |
| Operating Temperature    | 0°C ~ 125°C (TA)   |
| Mounting Type            | Surface Mount  |
| Package / Case           | 20-SOIC (0.295", 7.50mm Width)   |
| Supplier Device Package  | 20-SO  |

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## L6506DC013TR 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.

## L6506DC013TR Payment Methods



## L6506DC013TR Shipping Methods



If you have any question about L6506DC013TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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