

### **L6235N Information**



For Reference Only

Part Number L6235N

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24POWERDIP

**Package** 24-PowerDIP (0.300", 7.62mm)

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.









## **L6235N Specifications**

| Manufacturer Part Number | L6235N   |
|--------------------------|--|
| Manufacturer             | STMicroelectronics                                 |
| Category                 | Integrated Circuits (ICs)                          |
|                          | PMIC - Motor Drivers, Controllers                  |
| Package                  | 24-PowerDIP (0.300", 7.62mm)                       |
| Series                   | -  |
| Motor Type - Stepper     | -  |
| Motor Type - AC, DC      | Brushless DC (BLDC)                                |
| Function                 | Driver - Fully Integrated, Control and Power Stage |
| Output Configuration     | Half Bridge (3)                                    |
| Interface                | Parallel   |
| Technology               | DMOS   |
| Step Resolution          | -  |
| Applications             | General Purpose                                    |
| Current - Output         | 2.8A   |
| Voltage - Supply         | 12 V ~ 52 V  |
| Voltage - Load           | 12 V ~ 52 V  |
| Operating Temperature    | -25°C ~ 125°C (TJ)                                 |
| Mounting Type            | Through Hole                                       |
| Package / Case           | 24-PowerDIP (0.300", 7.62mm)                       |
| Supplier Device Package  | 24-PowerDIP  |
|                          | Report errors?                                     |

#### **L6235N 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.

### **L6235N Payment Methods**



















# L6235N Shipping Methods













If you have any question about L6235N, please do not hesitate to contact us!

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