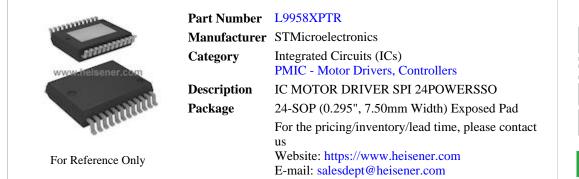


### L9958XPTR

**Request a Quote** 

#### L9958XPTR Information



#### **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.



#### L9958XPTR Specifications

| Manufacturer Part Number | L9958XPTR  |                |
|--------------------------|--|----------------|
| Manufacturer             | STMicroelectronics                                 |                |
| Category                 | Integrated Circuits (ICs)                          |                |
|                          | PMIC - Motor Drivers, Controllers                  |                |
| Package                  | 24-SOP (0.295", 7.50mm Width) Exposed Pad          |                |
| Series                   | -  |                |
| Motor Type - Stepper     | Bipolar  |                |
| Motor Type - AC, DC      | Brushed DC   |                |
| Function                 | Driver - Fully Integrated, Control and Power Stage |                |
| Output Configuration     | Half Bridge (2)                                    |                |
| Interface                | SPI  |                |
| Technology               | CMOS   |                |
| Step Resolution          | -  |                |
| Applications             | General Purpose                                    |                |
| Current - Output         | 8.6A   |                |
| Voltage - Supply         | 4.5 V ~ 5.5 V                                      |                |
| Voltage - Load           | 4 V ~ 28 V   |                |
| Operating Temperature    | -40°C ~ 150°C (TJ)                                 |                |
| Mounting Type            | Surface Mount                                      |                |
| Package / Case           | 24-SOP (0.295", 7.50mm Width) Exposed Pad          |                |
| Supplier Device Package  | PowerSSO-24  |                |
|                          |  | Report errors? |

#### L9958XPTR 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# L9958XPTR Payment Methods



#### L9958XPTR Shipping Methods



If you have any question about L9958XPTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com