

**TLE9201SGAUMA1 Information**


For Reference Only

**Part Number** [TLE9201SGAUMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC DRIVER 12DSO  
**Package** 12-BSOP (0.295", 7.50mm 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.


**TLE9201SGAUMA1 Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">TLE9201SGAUMA1</a>  |
| Manufacturer               | Infineon Technologies   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - Full, Half-Bridge Drivers</a> |
| Package                    | 12-BSOP (0.295", 7.50mm Width) Exposed Pad                                    |
| Series                     | Automotive, AEC-Q100  |
| Output Configuration       | Half Bridge (2)   |
| Applications               | DC Motors, General Purpose  |
| Interface                  | PWM, SPI  |
| Load Type                  | Inductive   |
| Technology                 | Power MOSFET  |
| Rds On (Typ)               | 100 mOhm LS, 100 mOhm HS  |
| Current - Output / Channel | 6A  |
| Current - Peak Output      | -   |
| Voltage - Supply           | 5 V ~ 28 V  |
| Voltage - Load             | 5 V ~ 28 V  |
| Operating Temperature      | -40°C ~ 150°C (TJ)  |
| Features                   | -   |
| Fault Protection           | Open Load Detect, Over Temperature, Short Circuit, UVLO                       |
| Mounting Type              | Surface Mount   |
| Package / Case             | 12-BSOP (0.295", 7.50mm Width) Exposed Pad                                    |
| Supplier Device Package    | PG-DSO-12-17  |

[Report errors?](#)

## TLE9201SGAUMA1 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.

## TLE9201SGAUMA1 Payment Methods



## TLE9201SGAUMA1 Shipping Methods



If you have any question about TLE9201SGAUMA1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)