

**IFX9201SGAUMA1 Information**


For Reference Only

**Part Number** [IFX9201SGAUMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC HALF-BRIDGE DRVR 2 CH 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.


**IFX9201SGAUMA1 Specifications**

Manufacturer Part Number	<a href="#">IFX9201SGAUMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	12-BSOP (0.295", 7.50mm Width) Exposed Pad
Series	-
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 ~ 36 V
Voltage - Load	5 V ~ 36 V
Operating Temperature	-40°C ~ 125°C (TJ)
Features	-
Fault Protection	Current Limiting, 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?](#)

## IFX9201SGAUMA1 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.

## IFX9201SGAUMA1 Payment Methods



## IFX9201SGAUMA1 Shipping Methods



If you have any question about IFX9201SGAUMA1, please do not hesitate to contact us!

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