

**LM27222SD Information**


For Reference Only

**Part Number** [LM27222SD](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** IC MOSFET DVR SYNC 4.5A HS 8WSON  
**Package** 8-WDFN 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.


**LM27222SD Specifications**

Manufacturer Part Number	<a href="#">LM27222SD</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	8-WDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4 V ~ 6.85 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	3A, 4.5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	33V
Rise / Fall Time (Typ)	17ns, 12ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-WSON (4x4)

[Report errors?](#)

## LM27222SD 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.

## LM27222SD Payment Methods



## LM27222SD Shipping Methods



If you have any question about LM27222SD, please do not hesitate to contact us!

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

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