

**TND315S-TL-2H Information**


For Reference Only

**Part Number** [TND315S-TL-2H](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC DVR EXPD 25V 1A SOP8  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**TND315S-TL-2H Specifications**

Manufacturer Part Number	<a href="#">TND315S-TL-2H</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	6 Ohm LS, 8 Ohm HS
Current - Output / Channel	-
Current - Peak Output	1A
Voltage - Supply	4.5 V ~ 25 V
Voltage - Load	4.5 V ~ 25 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## TND315S-TL-2H 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.

## TND315S-TL-2H Payment Methods



## TND315S-TL-2H Shipping Methods



If you have any question about TND315S-TL-2H, please do not hesitate to contact us!

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

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