

TD310ID Information


For Reference Only

Part Number [TD310ID](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC IGBT/MOS DRIVER TRPL 16-SOIC
Package 16-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


[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.


TD310ID Specifications

Manufacturer Part Number	TD310ID
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	3
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	4 V ~ 16 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	-
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

[Report errors?](#)

TD310ID 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.

TD310ID Payment Methods



TD310ID Shipping Methods



If you have any question about TD310ID, please do not hesitate to contact us!

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