

STDRIVE601TR Information


For Reference Only

Part Number [STDRIVE601TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description TRIPLE HALF-BRIDGE HIGH-VOLTAGE
Package 28-SOIC (0.295", 7.50mm 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.


STDRIVE601TR Specifications

Manufacturer Part Number	STDRIVE601TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Output Configuration	Half Bridge (3)
Applications	DC Motors, General Purpose
Interface	Analog, Logic
Load Type	Capacitive and Resistive
Technology	Power MOSFET, IGBT
Rds On (Typ)	350hm
Current - Output / Channel	-
Current - Peak Output	350mA
Voltage - Supply	9V ~ 20V
Voltage - Load	580V
Operating Temperature	-40°C ~ 125°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Over Current, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO

[Report errors?](#)

STDRIVE601TR 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.

STDRIVE601TR Payment Methods



STDRIVE601TR Shipping Methods



If you have any question about STDRIVE601TR, please do not hesitate to contact us!

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