

TPS51601ADRBT Information


For Reference Only

Part Number [TPS51601ADRBT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC MOSFET DRVR SYNC DUAL 8SON
Package 8-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS51601ADRBT Specifications

Manufacturer Part Number	TPS51601ADRBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-VDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	0.7V, 4V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	15ns, 10ns
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors?

TPS51601ADRBT 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.

TPS51601ADRBT Payment Methods



TPS51601ADRBT Shipping Methods



If you have any question about TPS51601ADRBT, please do not hesitate to contact us!

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