

TPS51604DSGR Information


For Reference Only

Part Number [TPS51604DSGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Gate Drivers
Description IC MOSFET DRVR SYNC 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


[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.


TPS51604DSGR Specifications

Manufacturer Part Number	TPS51604DSGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-WDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	0.6V, 2.65V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	34V
Rise / Fall Time (Typ)	30ns, 8ns
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-WSON (2x2)
Report errors?	

TPS51604DSGR 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.

TPS51604DSGR Payment Methods



TPS51604DSGR Shipping Methods



If you have any question about TPS51604DSGR, please do not hesitate to contact us!

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