

TPS2814P Information


For Reference Only

Part Number [TPS2814P](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DUAL 2A MOSFET DRIVER 8-DIP
Package 8-DIP (0.300", 7.62mm)
 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.


TPS2814P Specifications

Manufacturer Part Number	TPS2814P
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Driven Configuration	Low-Side
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	4 V ~ 14 V
Logic Voltage - VIL, VIH	1V, 4V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	14ns, 15ns
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

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TPS2814P 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.

TPS2814P Payment Methods



TPS2814P Shipping Methods



If you have any question about TPS2814P, please do not hesitate to contact us!

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