

TPS2838PWP Information


For Reference Only

Part Number [TPS2838PWP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC BUCK MOSFET DRIVER 16-HTSSOP
Package 16-TSSOP (0.173", 4.40mm Width) 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.


TPS2838PWP Specifications

Manufacturer Part Number	TPS2838PWP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	10 V ~ 15 V
Logic Voltage - VIL, VIH	1V, 2V
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	29V
Rise / Fall Time (Typ)	65ns, 65ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-HTSSOP

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TPS2838PWP 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.

TPS2838PWP Payment Methods



TPS2838PWP Shipping Methods



If you have any question about TPS2838PWP, please do not hesitate to contact us!

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