



### **TPS2839PWP Information**



For Reference Only

Part Number TPS2839PWP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC BUCK MOSFET DRIVER 16-HTSSOPPackage16-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









## **TPS2839PWP Specifications**

Manufacturer Part Number	TPS2839PWP
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	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
	Report errors?

#### **TPS2839PWP 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.

# **TPS2839PWP Payment Methods**



















## **TPS2839PWP Shipping Methods**













If you have any question about TPS2839PWP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com