



### **TPS2814PW Information**



For Reference Only

Part Number TPS2814PW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

**Description** IC DUAL HS MOSFET DRVR 8-TSSOP

**Package** 8-TSSOP (0.173", 4.40mm Width)

**PMIC** - Gate Drivers

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.









## **TPS2814PW Specifications**

Manufacturer Part Number	TPS2814PW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-TSSOP (0.173", 4.40mm Width)
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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### **TPS2814PW 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.

# **TPS2814PW Payment Methods**



















### **TPS2814PW Shipping Methods**













If you have any question about TPS2814PW, please do not hesitate to contact us!

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