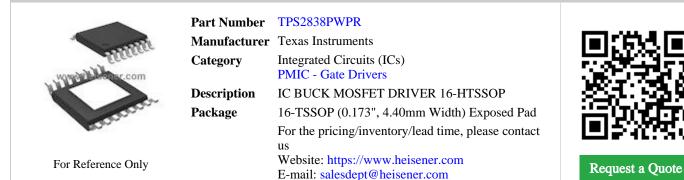


## **TPS2838PWPR**

#### **TPS2838PWPR Information**



# **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.



## **TPS2838PWPR Specifications**

Manufacturer Part Number	TPS2838PWPR	
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	
	Repor	t errors?

#### **TPS2838PWPR 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **TPS2838PWPR Payment Methods**



If you have any question about TPS2838PWPR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com