

## TPS2814DR

### **TPS2814DR Information**

Ň	new prisener com	 TPS2814DR Texas Instruments Integrated Circuits (ICs) PMIC - Gate Drivers IC DUAL HS MOSFET DRVR 8-SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
	For Reference Only	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.



### **TPS2814DR Specifications**

Manufacturer Part Number	TPS2814DR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm 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°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **TPS2814DR 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 BUARANTEE

### **Service Guarantees**

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

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If you have any question about TPS2814DR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com