

# TPS2012ADRG4

t a Quote

#### **TPS2012ADRG4 Information**

with the sener.com	Part Number	TPS2012ADRG4	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
	Description	IC 1.5A POWER DIST SWITCH 8-SOIC	- 2 <b>6</b> -20
	Package	8-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact us	िनिध
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

## **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.



### **TPS2012ADRG4 Specifications**

Manufacturer Part Number	TPS2012ADRG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	2.7 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1A	
Rds On (Typ)	33 mOhm	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Report errors?	

#### **TPS2012ADRG4** 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.

#### **TPS2012ADRG4** Payment Methods





If you have any question about TPS2012ADRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com