



#### **TPS2064CDGN-2 Information**



For Reference Only

TPS2064CDGN-2 Part Number Manufacturer Texas Instruments Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PWR SW USB 1.5A 2CH 8MSOP

8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Package 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.









## **TPS2064CDGN-2 Specifications**

Manufacturer Part Number	TPS2064CDGN-2	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Series	-	
Switch Type	General Purpose	
Number of Outputs	2	
Ratio - Input:Output	1:2	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	4.5 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1.5A	
Rds On (Typ)	70 mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	8-MSOP-PowerPad	
		Report errors?

### **TPS2064CDGN-2 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.

# **TPS2064CDGN-2 Payment Methods**



















### **TPS2064CDGN-2 Shipping Methods**













If you have any question about TPS2064CDGN-2, please do not hesitate to contact us!

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