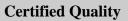


## **TPS2069CDGN**

#### **TPS2069CDGN Information**

www.files.com	Part Number Manufacturer Category	TPS2069CDGN Texas Instruments Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
	Description	IC PWR SW USB 1.5A 1CH 8MSOP	- 1.3.7. TAB
	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
		For the pricing/inventory/lead time, please contact	EIP4C:SU
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



### **TPS2069CDGN Specifications**

Manufacturer Part Number	TPS2069CDGN			
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	USB Switch			
Number of Outputs	1			
Ratio - Input:Output	1:1			
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)	69 mOhm			
Input Type	Non-Inverting			
Features	Load Discharge, Status Flag			
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO			
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{(TJ)}$			
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad			
Supplier Device Package	8-MSOP-PowerPad			
		Report errors?		

#### **TPS2069CDGN 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

#### **Service Guarantees**

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

#### **TPS2069CDGN Payment Methods**





If you have any question about TPS2069CDGN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com