

### **TPS2015P Information**



For Reference Only

Part Number TPS2015P

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC 2A POWER DIST SWITCH 8-DIP

**Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

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.









# **TPS2015P Specifications**

Manufacturer Part Number	TPS2015P
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-DIP (0.300", 7.62mm)
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	4.75 V ~ 5.25 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	1A
Rds On (Typ)	95 mOhm
Input Type	-
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	$0^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

### **TPS2015P 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.

## **TPS2015P Payment Methods**





















# **TPS2015P Shipping Methods**













If you have any question about TPS2015P, please do not hesitate to contact us!

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