



### **TPS22970YZPT Information**



For Reference Only

Part Number TPS22970YZPT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** 3.6V, 4A, 4.7M? LOAD SWITCH WITH

Package 8-XFBGA, DSBGA

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.









# **TPS22970YZPT Specifications**

Manufacturer Part Number	TPS22970YZPT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-XFBGA, DSBGA
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	0.65 V ~ 3.6 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	4A
Rds On (Typ)	4.7 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled
Fault Protection	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-XFBGA, DSBGA
Supplier Device Package	8-DSBGA
	Report errors?

#### **TPS22970YZPT 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.

### **TPS22970YZPT Payment Methods**



















### **TPS22970YZPT Shipping Methods**













If you have any question about TPS22970YZPT, please do not hesitate to contact us!

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