

**TPS22970YZPR Information**


For Reference Only

**Part Number** [TPS22970YZPR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** 8 PIN - 5 MOHM - 4A LOAD SWITCH  
**Package** 8-XFBGA, DSBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TPS22970YZPR Specifications**

Manufacturer Part Number	<a href="#">TPS22970YZPR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
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°C ~ 105°C (TA)
Package / Case	8-XFBGA, DSBGA
Supplier Device Package	8-DSBGA

[Report errors?](#)

## TPS22970YZPR 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.

## TPS22970YZPR Payment Methods



## TPS22970YZPR Shipping Methods



If you have any question about TPS22970YZPR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)