



### **TPS22901YFPR Information**



For Reference Only

Part Number TPS22901YFPR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH ULOW RDS 4DSBGA

Package 4-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.









# **TPS22901YFPR Specifications**

Manufacturer Part Number	TPS22901YFPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	4-XFBGA, DSBGA
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	1 V ~ 3.6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	78 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled
Fault Protection	-
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	4-XFBGA, DSBGA
Supplier Device Package	4-DSBGA (0.8x0.8)
	Report errors?

#### **TPS22901YFPR 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.

### **TPS22901YFPR Payment Methods**



















### **TPS22901YFPR Shipping Methods**













If you have any question about TPS22901YFPR, please do not hesitate to contact us!

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