



#### **TPS22916CYFPT Information**



For Reference Only

Part Number TPS22916CYFPT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** TPS22916 5.5-V, 2-A ULTRA-LOW LE

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.









# **TPS22916CYFPT Specifications**

Manufacturer Part Number	TPS22916CYFPT
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	-
Voltage - Load	5.5 V
Voltage - Supply (Vcc/Vdd)	1 V ~ 5.5 V
Current - Output (Max)	2A
Rds On (Typ)	200 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled
Fault Protection	Reverse Current
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	4-XFBGA, DSBGA
Supplier Device Package	4-DSBGA (0.74x0.74)
	Report errors?

#### **TPS22916CYFPT 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.

### **TPS22916CYFPT Payment Methods**



















### **TPS22916CYFPT Shipping Methods**













If you have any question about TPS22916CYFPT, please do not hesitate to contact us!

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