



### **TPS22914BYFPR Information**



For Reference Only

Part Number TPS22914BYFPR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH 5.5V 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.









# **TPS22914BYFPR Specifications**

| Manufacturer Part Number   | TPS22914BYFPR                                    |
|----------------------------|--|
| 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                | N-Channel  |
| Interface                  | On/Off   |
| Voltage - Load             | 1.05 V ~ 5.5 V                                   |
| Voltage - Supply (Vcc/Vdd) | Not Required                                     |
| Current - Output (Max)     | 2A   |
| Rds On (Typ)               | 37 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  |
|                            | Report errors?                                   |

#### **TPS22914BYFPR 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.

## **TPS22914BYFPR Payment Methods**





















## **TPS22914BYFPR Shipping Methods**













If you have any question about TPS22914BYFPR, please do not hesitate to contact us!

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