

**TRF6900APTRG4 Information**


For Reference Only

**Part Number** [TRF6900APTRG4](#)  
**Manufacturer** Texas Instruments  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX ISM<1GHZ 48-LQFP  
**Package** 48-LQFP  
 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.


**TRF6900APTRG4 Specifications**

Manufacturer Part Number	<a href="#">TRF6900APTRG4</a>
Manufacturer	Texas Instruments
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	48-LQFP
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK, OOK
Frequency	850MHz ~ 950MHz
Data Rate (Max)	100kbps
Power - Output	4.5dBm
Sensitivity	-
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	26mA
Current - Transmitting	21mA ~ 37mA
Operating Temperature	-20°C ~ 60°C
Package / Case	48-LQFP

[Report errors?](#)

## TRF6900APTRG4 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.

## TRF6900APTRG4 Payment Methods



## TRF6900APTRG4 Shipping Methods



If you have any question about TRF6900APTRG4, please do not hesitate to contact us!

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