

TRF5901PTR Information


For Reference Only

Part Number [TRF5901PTR](#)
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


[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.


TRF5901PTR Specifications

Manufacturer Part Number	TRF5901PTR
Manufacturer	Texas Instruments
Category	RF/IF and RFID RF Transceiver ICs
Package	48-LQFP
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK, OOK
Frequency	902MHz ~ 928MHz
Data Rate (Max)	100kbps
Power - Output	4.5dBm
Sensitivity	-
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	28mA
Current - Transmitting	21mA ~ 37mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-LQFP

[Report errors?](#)

TRF5901PTR 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.

TRF5901PTR Payment Methods



TRF5901PTR Shipping Methods



If you have any question about TRF5901PTR, please do not hesitate to contact us!

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