

LTP5901IPC-IPRC1C1#PBF Information


For Reference Only

Part Number [LTP5901IPC-IPRC1C1#PBF](#)
Manufacturer Linear Technology
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE 802.15.4 CHIP ANT
Package Module
 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.


LTP5901IPC-IPRC1C1#PBF Specifications

Manufacturer Part Number	LTP5901IPC-IPRC1C1#PBF
Manufacturer	Linear Technology
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	SmartMesh? IP
RF Family/Standard	802.15.4
Protocol	Smartmesh IP?, 6LoWPAN
Modulation	-
Frequency	2.4GHz
Data Rate	250kbps
Power - Output	8dBm
Sensitivity	-95dBm
Serial Interfaces	SPI, UART
Antenna Type	Integrated, Chip
Memory Size	512kB Flash, 72kB SRAM
Voltage - Supply	2.1 V ~ 3.76 V
Current - Receiving	4.5mA
Current - Transmitting	5.4mA ~ 9.7mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

LTP5901IPC-IPRC1C1#PBF 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.

LTP5901IPC-IPRC1C1#PBF Payment Methods



LTP5901IPC-IPRC1C1#PBF Shipping Methods



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