

# LTP5901IPC-IPRA1C1#PBF

### LTP5901IPC-IPRA1C1#PBF Information



t Number	LTP5901IPC-IPRA1C1#PBF
nufacturer	Linear Technology
egory	RF/IF and RFID RF Transceiver Modules
cription	RF TXRX MODULE 802.15.4 CHIP ANT
kage	Module
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
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Request a Quote

# For Reference Only

### **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-IPRA1C1#PBF Specifications

Manufacturer Part Number	LTP5901IPC-IPRA1C1#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-IPRA1C1#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-IPRA1C1#PBF Payment Methods



If you have any question about LTP5901IPC-IPRA1C1#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com