

**CYRF69313-40LTXC Information**


For Reference Only

**Part Number** [CYRF69313-40LTXC](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU ISM>1GHZ 40-VFQFN  
**Package** 40-VFQFN Exposed Pad  
 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.


**CYRF69313-40LTXC Specifications**

Manufacturer Part Number	<a href="#">CYRF69313-40LTXC</a>
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	40-VFQFN Exposed Pad
Series	PRoC?
Type	TxRx + MCU
RF Family/Standard	General ISM > 1GHZ
Protocol	-
Modulation	DSSS, GFSK
Frequency	2.4GHz
Data Rate (Max)	1.5Mbps
Power - Output	0dBm
Sensitivity	-90dBm
Memory Size	8kB Flash, 256B SRAM
Serial Interfaces	SPI, USB
GPIO	14
Voltage - Supply	4 V ~ 5.25 V
Current - Receiving	20.2mA ~ 23.4mA
Current - Transmitting	22.4mA ~ 27.7mA
Operating Temperature	0°C ~ 70°C
Package / Case	40-VFQFN Exposed Pad

[Report errors?](#)

## CYRF69313-40LTXC 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.

## CYRF69313-40LTXC Payment Methods



## CYRF69313-40LTXC Shipping Methods



If you have any question about CYRF69313-40LTXC, please do not hesitate to contact us!

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