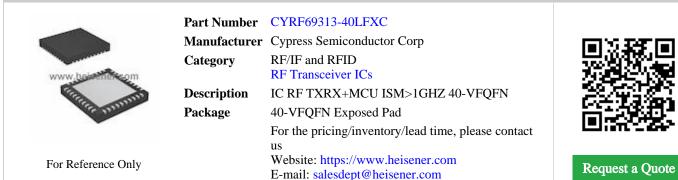


## CYRF69313-40LFXC

#### CYRF69313-40LFXC Information



### **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.



### CYRF69313-40LFXC Specifications

Manufacturer Part Number	CYRF69313-40LFXC
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	PRoC?
Туре	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?

#### CYRF69313-40LFXC 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### CYRF69313-40LFXC Payment Methods





If you have any question about CYRF69313-40LFXC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com