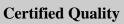


# CC2511F16RSPRG3

#### CC2511F16RSPRG3 Information

www.bastic.com	Part Number	CC2511F16RSPRG3
	Manufacturer	Texas Instruments
	Category	RF/IF and RFID RF Transceiver ICs
	Description	IC RF TXRX+MCU ISM>1GHZ 36-VFQFN
	Package	36-VFQFN Exposed Pad
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



Request a Quote

## CC2511F16RSPRG3 Specifications

•	
Manufacturer Part Number	CC2511F16RSPRG3
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	36-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	General ISM > 1GHZ
Protocol	-
Modulation	2FSK, GFSK, MSK
Frequency	2.4GHz
Data Rate (Max)	500kBaud
Power - Output	1dBm
Sensitivity	-103dBm
Memory Size	16kB Flash, 2kB SRAM
Serial Interfaces	I2S, SPI, USART, USB
GPIO	19
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	14.7mA ~ 22.9mA
Current - Transmitting	15.5mA ~ 26mA
Operating Temperature	$0^{\circ}$ C ~ 85°C
Package / Case	36-VFQFN Exposed Pad
	Report errors?

#### CC2511F16RSPRG3 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.

### CC2511F16RSPRG3 Payment Methods



If you have any question about CC2511F16RSPRG3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com