CC1111F16RSPR Information

For Reference Only

Part Number	CC1111F16RSPR
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
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.

CC1111F16RSPR Specifications

Manufacturer Part Number	CC1111F16RSPR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	36-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, ASK, GFSK, MSK, OOK
Frequency	300MHz ~ 348MHz, 391MHz ~ 464MHz, 782MHz ~ 928MHz
Data Rate (Max)	500kBaud
Power - Output	10dBm
Sensitivity	-112dBm
Memory Size	16kB Flash, 2kB SRAM
Serial Interfaces	I2S, USART, USB
GPIO	19
Voltage - Supply	3 V ~ 3.6 V
Current - Receiving	16.2mA ~ 21.5mA
Current - Transmitting	18mA ~ 36.2mA
Operating Temperature	0°C ~ 85°C
Package / Case	36-VFQFN Exposed Pad

Report errors?

CC1111F16RSPR 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.

CC1111F16RSPR Payment Methods

CC1111F16RSPR Shipping Methods

If you have any question about CC1111F16RSPR, please do not hesitate to contact us!
Website: https://www.heisener.com
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