



CC1111F32RSPG3 Information



For Reference Only

Part NumberCC1111F32RSPG3ManufacturerTexas InstrumentsCategoryRF/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.









CC1111F32RSPG3 Specifications

| Manufacturer Part Number | CC1111F32RSPG3 | |
|--------------------------|---|----------------|
| 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 | 32kB Flash, 4kB 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? |

CC1111F32RSPG3 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.

CC1111F32RSPG3 Payment Methods



















CC1111F32RSPG3 Shipping Methods













If you have any question about CC1111F32RSPG3, please do not hesitate to contact us!

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