



CC1310F128RSMR Information



For Reference Only

Part Number CC1310F128RSMR
Manufacturer Texas Instruments
Category RF/IF and RFID
RF Transceiver ICs

Description IC RF TXRX+MCU ISM<1GHZ 32-VFQFN

Package 32-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.









CC1310F128RSMR Specifications

| Manufacturer Part Number | CC1310F128RSMR |
|--------------------------|---------------------------|
| Manufacturer | Texas Instruments |
| Category | RF/IF and RFID |
| | RF Transceiver ICs |
| Package | 32-VFQFN Exposed Pad |
| Series | SimpleLink? |
| Type | TxRx + MCU |
| RF Family/Standard | General ISM < 1GHz |
| Protocol | - |
| Modulation | DSSS, GFSK |
| Frequency | 300MHz ~ 930MHz |
| Data Rate (Max) | 50kbps |
| Power - Output | 14dBm |
| Sensitivity | -124dBm |
| Memory Size | 128kB Flash, 20kB RAM |
| Serial Interfaces | I2C, I2S, JTAG, SPI, UART |
| GPIO | 10 |
| Voltage - Supply | 1.8 V ~ 3.8 V |
| Current - Receiving | 5.5mA |
| Current - Transmitting | 12.9mA ~ 22.6mA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 32-VFQFN Exposed Pad |
| | Report errors? |

CC1310F128RSMR 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.

CC1310F128RSMR Payment Methods



















CC1310F128RSMR Shipping Methods













If you have any question about CC1310F128RSMR, please do not hesitate to contact us!

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