CC2538SF53RTQR Information

For Reference Only

Part Number	CC2538SF53RTQR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 56-VFQFN
Package	56-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.

CC2538SF53RTQR Specifications

Manufacturer Part Number	CC2538SF53RTQR
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	56-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	6LoWPAN, Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	12Mbps
Power - Output	7dbm
Sensitivity	-97dBm
Memory Size	512kB Flash, 32kB RAM
Serial Interfaces	I2C, JTAG, SPI, UART, USB
GPIO	32
Voltage - Supply	2 V ~ 3.6 V
Current - Receiving	20mA ~ 24mA
Current - Transmitting	24mA ~ 34mA
Operating Temperature	-40°C ~ 125°C
Package / Case	56-VFQFN Exposed Pad

Report errors?

CC2538SF53RTQR 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.

CC2538SF53RTQR Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER   UnionPay

CC2538SF53RTQR Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about CC2538SF53RTQR, please do not hesitate to contact us!
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