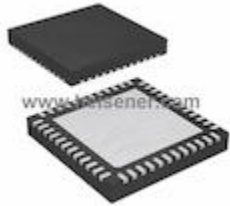


MC13237CHT Information


For Reference Only

Part Number [MC13237CHT](#)
Manufacturer NXP
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU 802.15.4 48-VFLGA
Package 48-VFLGA
 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.


MC13237CHT Specifications

Manufacturer Part Number	MC13237CHT
Manufacturer	NXP
Category	RF/IF and RFID RF Transceiver ICs
Package	48-VFLGA
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	-
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	2dBm
Sensitivity	-93dBm
Memory Size	128kB Flash, 8kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	28
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	22.3mA ~ 34.2mA
Current - Transmitting	26.6mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFLGA

[Report errors?](#)

MC13237CHT 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.

MC13237CHT Payment Methods



MC13237CHT Shipping Methods



If you have any question about MC13237CHT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com