

# CC430F5145IRGZT

Request a Quote

#### CC430F5145IRGZT Information

www.basente.com	Part Number	CC430F5145IRGZT	
	Manufacturer	Texas Instruments	
	Category	RF/IF and RFID RF Transceiver ICs	
	Description	IC RF TXRX+MCU ISM<1GHZ 48-VFQFN	
FEE DIMMENT	Package	48-VFQFN Exposed Pad	i
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	1

# **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.



# CC430F5145IRGZT Specifications

Manufacturer Part Number	CC430F5145IRGZT		
Manufacturer	Texas Instruments		
Category	RF/IF and RFID		
	RF Transceiver ICs		
Package	48-VFQFN Exposed Pad		
Series	-		
Туре	TxRx + MCU		
RF Family/Standard	General ISM < 1GHz		
Protocol	-		
Modulation	2FSK, 2GFSK, ASK, MSK, OOK		
Frequency	300MHz ~ 348MHz, 389MHz ~ 464MHz, 779MHz ~ 928MHz		
Data Rate (Max)	500kBaud		
Power - Output	13dBm		
Sensitivity	-117dBm		
Memory Size	16kB Flash, 2kB SRAM		
Serial Interfaces	I2C, IrDA, JTAG, SPI, UART		
GPIO	30		
Voltage - Supply	2 V ~ 3.6 V		
Current - Receiving	15mA ~ 18.5mA		
Current - Transmitting	15mA ~ 36mA		
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$		
Package / Case	48-VFQFN Exposed Pad		
		Report errors?	

#### CC430F5145IRGZT Guarantees



**Quality Guarantees** 

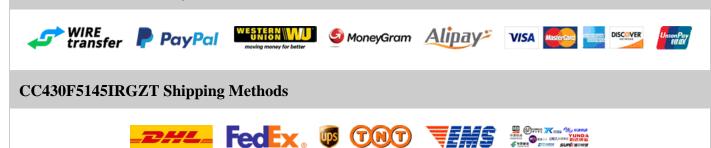
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### CC430F5145IRGZT Payment Methods



If you have any question about CC430F5145IRGZT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com