

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

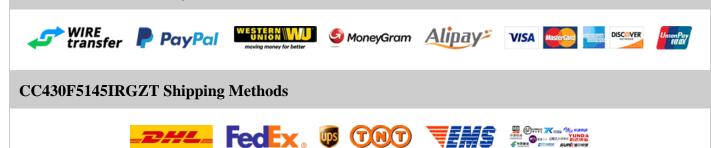
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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