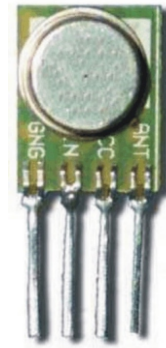


- \*Frequency Range: 433.92 MHz
- \*Modulate Mode: ASK
- \*Circuit Shape: SAW
- \*Date Rate: 8kbps
- \*Supply Voltage: 3~ 12 V
- \*Power Supply and All Input / Output Pins: -0.3 to +12.0 V
- \*Non-Operating Case Temperature: -20 to +85 ℃
- \*Soldering Temperature ( 10 Seconds ) : 230 ℃ ( 10 Seconds )



### Absolute Maximum Ratings

Rating	Value	Unit
Power Supply and All Input/Output Pins	-0.3 to +12.0	V
Non-Operating Case Temperature	-20 to +85	℃
Soldering Temperature(10 seconds)	230	℃

### Electrical Characteristics, T=25℃, Vcc=3.6v, Freq=433.92MHz

Characteristic	Sym	Min.	Typ.	Max.	Unit
Operating Frequency (200KHz)	Vcc		433.92		MHz
Data Rate	ASK			8K	Kbps
Transmitter Performance(OOK@2.4kbps)					
Peak Input Current,12 Vdc Supply	ITP			45	mA
Peak Output Power	PO		10		mW
Tum On/ Tum Off Time	T ON/T OFF			1	US
Power Supply Voltage Range	Vcc	3		12	VDC
Operating Ambient Temperature	TA	-20		+85	℃
Tx Antenna Out (3V) +2.4dB	Vcc				mA

### Application Note:



- pin 1 : GND
- pin 2 : Data in
- pin 3 : VCC
- pin 4 : ANT

