

- Frequency : 433.92 MHZ
- Modulation: ASK
- Circuit Shape: SAW
- Data Rate: 8K bps
- Supply Voltage: +5V
- Power Supply range for I/O pins: 0 to 5 V
- Non-Operating Case Temperature: -20 to +85 C
- Soldering Temperature (10 Seconds) : 230 C



Absolute Maximum Ratings		
Rating	Value	Unit
Power Supply and All Input/Output Pins	6.5	V
Non-Operating Case Temperature	-20 to +85	C°
Soldering Temperature(10 seconds)	230	C°

Electrical Characteristics,	T=25 , Vcc=5v, Freq=433.92MHZ				
pin 1 : GND Characteristic	Sym	Min.	Typ.	Max.	Unit
Operating Frequency (200KHZ)	Freq		433.92		MHZ
Data Rate	ASK			8	Kbps
Transmitter Performance(OOK@2.4kbps)					
Peak Input Current,5Vdc Supply	ITP			170	mA
Peak Output Power	PO		500		mW
Tum On/ Tum Off Time	T ON/T OFF			1	uS
Power Supply Voltage Range	Vcc	3.5	5.0	6.5	Vdc
Operating Ambient Temperature	TA	-20		+85	
Tx Antenna Out 3V ~12V	dB	-1.7		17	dB

