

<b>Operation Conditions</b>	Supply Voltage	2.7V...3.3V
	Operating Temperature	-40°C~+85°C
	Relative Humidity	<90%
<b>Current Consumption</b>	Transmit Current	53mA(10dBm)
	Receive Current	33mA
	Sleep Current	10μA
<b>Electrical Specification</b>	Output	0V <sub>cc</sub> ...0.2V <sub>cc</sub> (Low) 0.8V <sub>cc</sub> (High)
	Input	0V <sub>cc</sub> ...0.3V <sub>cc</sub> (Low) 0.7V <sub>cc</sub> (High)
	Frequency Band	2.4GHz...2.48GHz
	Number Of Channels	15
	Channel Separation	5MHz
	Occupied Bandwidth	2.7MHz
	Raw Data Rate	250kbps
<b>Radio Characteristics</b>	Receiver Sensitivity	-91.5dBm
	Output Power	10dBm
	Frequency Accuracy	-40ppm...+40ppm
	Output Impedance	50Ω
	<b>Conformity/Certification</b>	Full compliance to IEEE-802.15.4 IP PHY Layer
FCC Part15C		
Have Passed the FCG WirelessHART Certificate		