

SAW TRANSMITTER MODULE STX

SPECIFICATION:

TRANSMITTER (STX):

- 1、 Supply Voltage : 1.5V~12V
- 2、 Frequency Range: 315MHz、 390MHz、 418MHz、 433.92MHz
- 3、 Output Power: 14dBm@12V、 0dBm@3V
- 4、 Operating Consumption: 5mA
- 5、 Frequency Tolerance: $\pm 200\text{KHz}$
- 6、 Modulate Mode: ASK/OOK
- 7、 Data Rate: 8Kbps Max.
- 8、 Circuit Shape: SAW Stabilized Oscillator
- 9、 Working temperature: $-20^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- 10、 Size: 9.5mm \times 13mm
- 11、 Solder temperature: 230°C (10 second)

Pin Assignment

PIN	Function
1	GND
2	Data in
3	Vcc
4	ANT

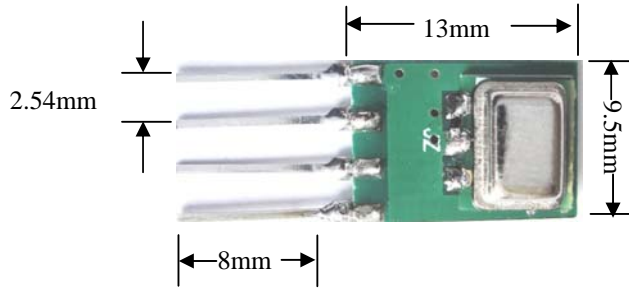


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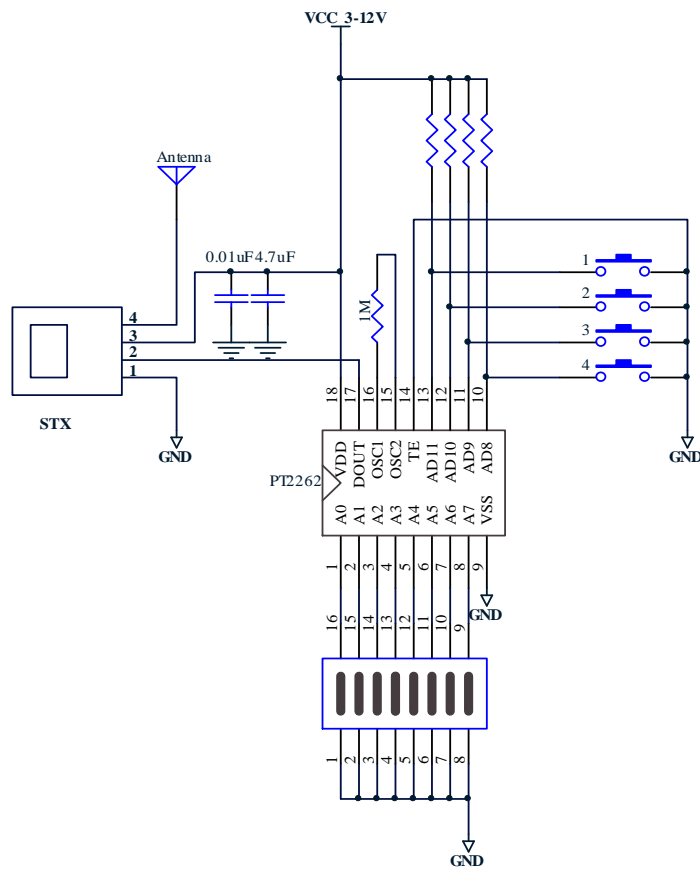
REPORT NO: D-SP-STX-1144

Size

Unit:mm
Thickness:1.0mm



Application Circuit



Frequency	315MHz	390MHz	418MHz	433.92MHz
Antenna Length	23.8cm	19.2cm	17.9cm	17cm

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