

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as 2.4GHz RF transceiver module (XN297).**
- 2) Y1 is 16MHz crystal oscillator providing clock for U1.**
- 3) U2 acts as Voltage Regulator (LC1206).**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 94.8dB μ V/m at 3m

Maximum allowed field strength of production tolerance: +/- 3dB