

## **HE-012-2.4G TX circuit description**

The remote is already encoded transmission radio frequency powered by four AA batteries (total 6.0V). 2.4G RF carrier wave is generated by the frequency synthesizer chip, an external Y1 (crystal 16M) is synthesized frequency reference,

Program signals: the direction of rotation Bing power moving machines, turning backward switch, turned fine-tuning, coding IC output encoded signal corresponding to 2.4G RF chip. After the 12-pin chip 2.4G RF 2.4G modulated output signal and coupling capacitors from C3 to L3, 4-pin into the PA, the PA signal is amplified, and then output from the 10-pin to L7, emitted from the antenna.