

## **General Description**

The 1/64 Scale RC Car is a transmitter for operating at 27.145 MHz which is controlled by a crystal. The 1/64 Scale RC Car is powered 3 V battery. There are four buttons in the center of the 1/64 Scale RC Car. When the Forward / Backward button is pressed once, it will transmit a radio frequency for receiver going Forward / Backward. When the Left / Right button is pressed, it will transmit a radio frequency for receiver going Left / Right.

The brief circuit description is listed as follows :

- X1 and associated circuit act as oscillator
- IC101 and associated circuit act as modulation, encoding and transmission