

Wireless Mouse Transmitter Circuit Description

- a.** IC- MA6301: MA6301 Build-in RF 27.045Mhz receiver and USB controller
- b.** IC- ATA1168: ATA1168 is a wireless optical mouse sensor that supports all functionsrequired in a wireless optical mouse system. The chip includes an optical sensor, a27.045MHz transmitter, a controller, and other components in one complete package.ATA1168 also contains a DC-to-DC converter to boost up the battery supplyvoltage so that the whole system can operate adequately and safely
- c.** IC-93C46: EEPROM