

Operation Description

This receiver supports USB interface of device of Keyboard.

EEPROM (128 bytes) is built in the IC, and it is used for channel; ID and RF test mode memorizes. 3.3 Volt regulator is built in the IC, for USB and internal operation.

The operating frequency is 16MHZ.

The receiver supports RF power down mode while entering USB suspend mode.

There are 77 channels hopping with 2 group form 2.404GHz to 2.480GHz.

The receiver is sensitively up to -85dBm. Output power is up to 0dBm. High speed RF link data rate is max. 1M bit/s. 256 bits ID number allows the receiver to identify keyboard.