

Receiver Circuit description

1. The **MA64101** solution is to use the mouse 2.4G MosArt new highly integrated IC H41, hardware integration USB controller, RF circuit, LDO, Voltage detector ...and other

components, the fastest transmission speed up to 1.5Mbps

The **H41** highly integrated solution is designed to reduce the number of peripheral components, the solution provide customers with the best choice.

The **MA64101** operates USB wireless mouse/keyboard device transceiver SOC.

The **MA64101** can receive command and echo status or data format from keyboard and mouse, which are compatible with USB mode.

The **MA64101** can work with MosArt **MA13361** (2.4G KB SOC) and **MA4302** (2.4G MS SOC) to be a pair of RF mouse or MS+KB solution.

2. This **MA64101** of reference frequency is 12 MHZ

3. This **MA64101** through the USB port and host connection