

Circuit Description

Liberate XLBT uses CSR multimedia chip, CSR8645A04 and standard bluetooth radio frequency system that based on the 2.4 GHz ISM, compatible with the bluetooth core specification 3.0+4.0, inherited advantage for CSR plan, good compatibility.

Liberate XLBT use lithium battery as a power source. Battery charging system using professional charging IC XT2055, can charge stability, security, fastly. Battery power levels uses 4 LED by single MCU DTM8755A test management, indicate power accurately and intuitively.

It must to mention that Liberate XLBT use MAXIM to manage IC MAX9722, customers can enjoy the experience of high quality.