

# Circuit Description

JLab Omni on CSR CSR8645A04 multimedia chip solution, using the standard based on the 2.4 GHz ISM band standard bluetooth radio frequency system, fully compatible with the bluetooth core specification 3.0&4.0, inherited the CSR plan consistent high quality of audio, mobile phone good compatibility and other advantages.

Stable and reliable JLab Omni use lithium battery as a power source of the whole system. Battery charging system using professional charging management IC XT2055, can stability, security, fast to the lithium battery.

It is worth mentioning that JLab Omni use MAXIM's high performance audio management IC MAX9722, allow customers to experience the high quality audio enjoyment.