



for Multimedia Application

MD-5XR

Module Features

- Bluetooth system v3.0+EDR, 2.1+EDR, 2.0+EDR Compliant
- Class 2 Level Output Power Available
- UART Bypass Mode Support
- Scatter-net Support
- Support of all Bluetooth packet types (voice and data)
- Support of low power modes: Park, Sniff and Hold
- UART, USB and PCM Interface Available
- Built-in Reference Clock: 26MHz
- High performance Stereo Codec
- (Default : SBC, applicable: apt-X, AAC, MP3)
- 16Mbits Flash Memory
- Enhanced Audibility and Noise Cancellation
- RoHS Compliant

Applications

- High Quality Stereo Wireless Headsets
- Hands-Free Car Kits
- Wireless Speakers
- Analogue and USB Multimedia Dongles
- Bluetooth-Enabled Automotive wireless Gateways.

Features

- Dimension: 12.0 X 20.0 X 2.3 mm
- Class2 Support
- Surface Mountable
- 1.8V Power Supply for core
- 3.3V Power Supply Memory, USB, UART,
- Not built -in Antenna (gain: 0dBi)

MD-5XR Block Diagram

