

# XS3868 Bluetooth Stereo Audio Module



## Product Details:

**Bluetooth Stereo Module**

**Condition: New**

**Chip: ovc3860**

**Bluetooth: version2.0**

**Frequency: 2.402-2.48-Ghz**

**Max transmit power:Class 2 4dBm(at antenna pad)**

**Receive sensitivity: better than -82dBm**

**Range: about 10 meters**

**Data rates Up to 3Mbps(over the air)**

**UART DATA Transfer rate: 115200bps**

**UART: no flow control support**

**Microphone: mono microphone input with bias**

**Profiles: A2DP-sink only**

**AVRCP-Controller only**

**Supply voltage: supply:DC 3.0-3.6V**

**IO:1.7V-3.6V**

**Current consumption: operational-less than 25ma(active)**

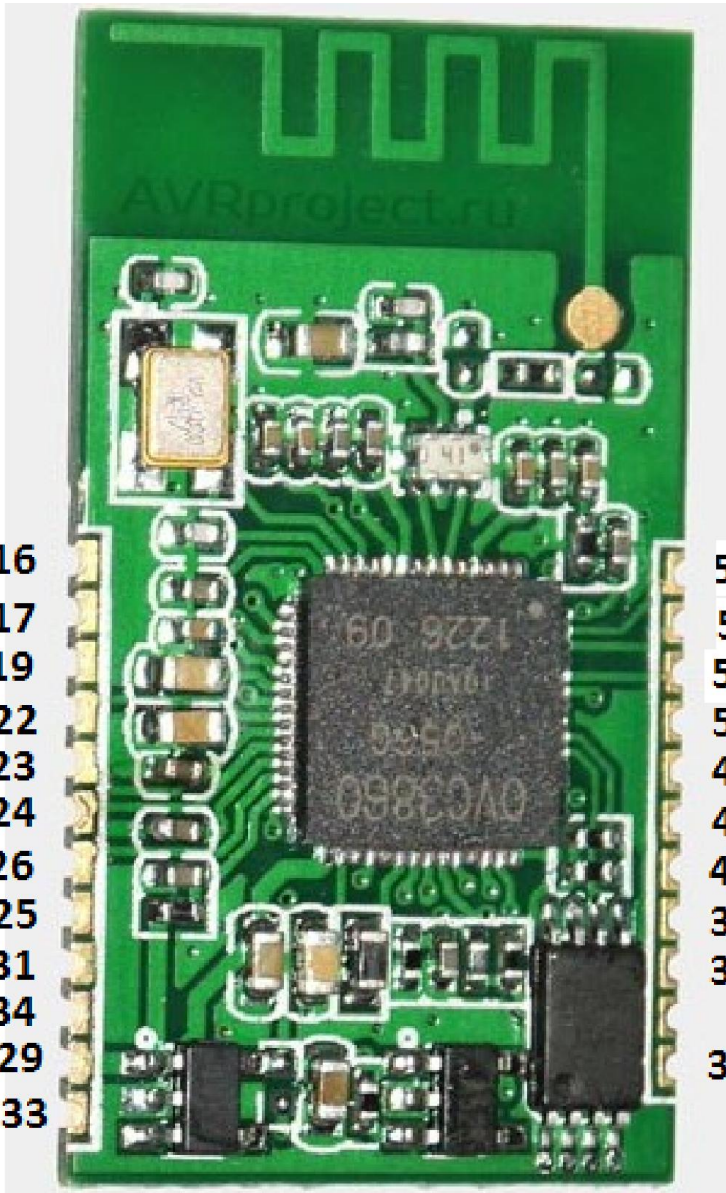
**Idle(sleep)<>**

**External antenna: Connection via S M T pad**

**Dimensions: 30 x 17 x 3.4mm**

**6 Button to input: boot key, matching key, volume up, volume down, move next, move previous**

**2 indicator light to indicate different work condition**



- (Agn) 16
- (Aright) 17
- (Aleft) 19
- (mic+) 22
- (mic-) 23
- (ch. stat.) 24
- (charg.) 26
- (ch. pow.) 25
- (gnd) 31
- 34
- (vbat) 29
- (1.8v out) 33

- 55 (play)
- 54 (back)
- 52 (next)
- 51
- 44 (rx)
- 43 (tx)
- 42
- 37 (vol-)
- 36 (vol+)
- 35 (rst)