

AU001

USB2.0 to 4 CH Audio MIC-in, Line-out & 4 Amplifier.

Introduction :

- HS-100BUSB audio chip for MIC-in, Line-out. TPA2012 2.1W chip for Audio Amplifier

TOP



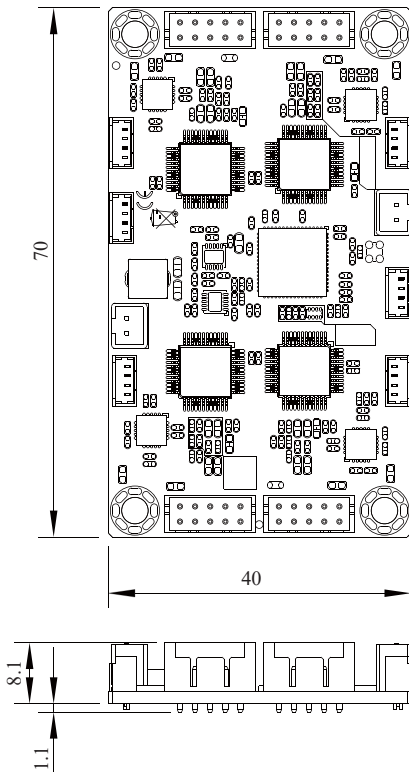
Features:

- One USB2.0 single 1x4 pin 1.25mm wafer.
- Four Line-out & MIC-in 2x5 pin 2.0mm wafer.
- Four Amplifier 1x4 pin 1.25mm wafer.
- One +5V power input 1x2 pin 2.0mm wafer.
- One control Audio / Amplifier ON/OFF 1x4 pin 1.25mm wafer.
- Use TUSB8041 RGCR USB3.0 HUB.
- Use HS-100B USB audio single chip.
- Use TPA2012D2RTJ (2.1W/4Ω) amplifier single chip.
- Compliant with USB Audio Device class specification v1.0.
- Compliant with USB 2.0 Full-Speed operation.

Specification:

Type	USB 2.0 to 4 CH Audio with Amplifier
Interface	USB 2.0
Function	4 CH MIC in, Line out & 4 Audio AMP
Operating Temperature	0°C ~ +70°C
Dimensions	40 x 70 mm

Mechanical Drawing:



Ordering Information:

6G9109-0001S0002 AU001-001

Cable information:

Line-out & MIC-IN Cable