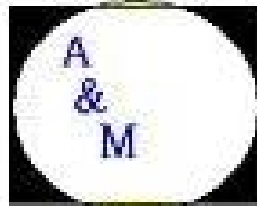




Canaan Semiconductor Ltd.



Advance Forwarding Enterprise Co
進昇實業公司

Canaan Semiconductor Background

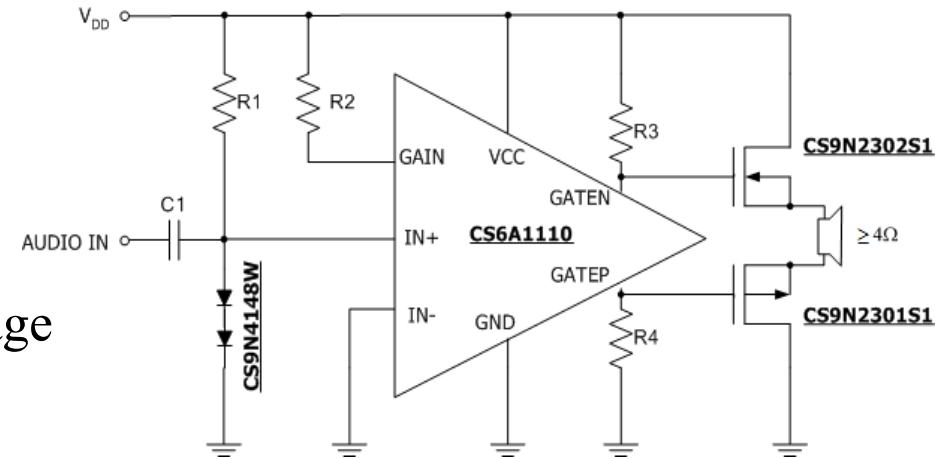
- An IC design house in Hong Kong.
- Established in August 2010
- Being managed by a group of highly professional people
- Mission is to address the mixed signal design needs of the electronics industry.
- To quickly provide comprehensive solutions for the most challenging requirements
- Having complementary skills from different specialty segments
- To offer high quality product and services



Audio Amplifier

- **Audio Power Amplifier Driver - CS6A1110**

- A single-end audio power amplifier input stage designed for portable device applications.
- An adjustable output power by changing the supply voltage and number of output devices.



Features

- 3.6V to 7V single supply operation
- High audio efficiency current drive output with external MOSFET output stages
- 250mW output power for 4Ω load @ 5V supply voltage
- No output coupling capacitors required

Applications

- Audio Power Amplifiers
- Multimedia speakers
- Portable Audio
- High voltage industrial applications

Available Package

- Bare Die
- SOP-8
- DIP-8
- RoHS compliance