SONY

CXD3775AGF

Features

Hybrid noise canceling

- Feedforward/Feedback independent multi-stage filter configuration
- Integrated 6-band equalizer path for audio line
- Low-latency signal processing

High-resolution support

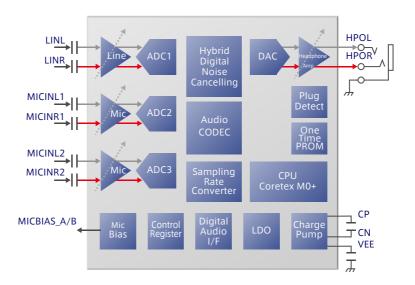
- fs to 216 kHz and 16bit to 24bit support
- Integrated sampling-rate converter

Microphone input

- 2-channel stereo (analog and digital support)

Audio inputs

- Analog line input
- I2S support (digital)
- High-performance ADC: 6 channels, DAC: 2 channels
- Capless headphone output
- Integrated Coretex-M0+
- Support for filter adjustment using development tools



Block Diagram