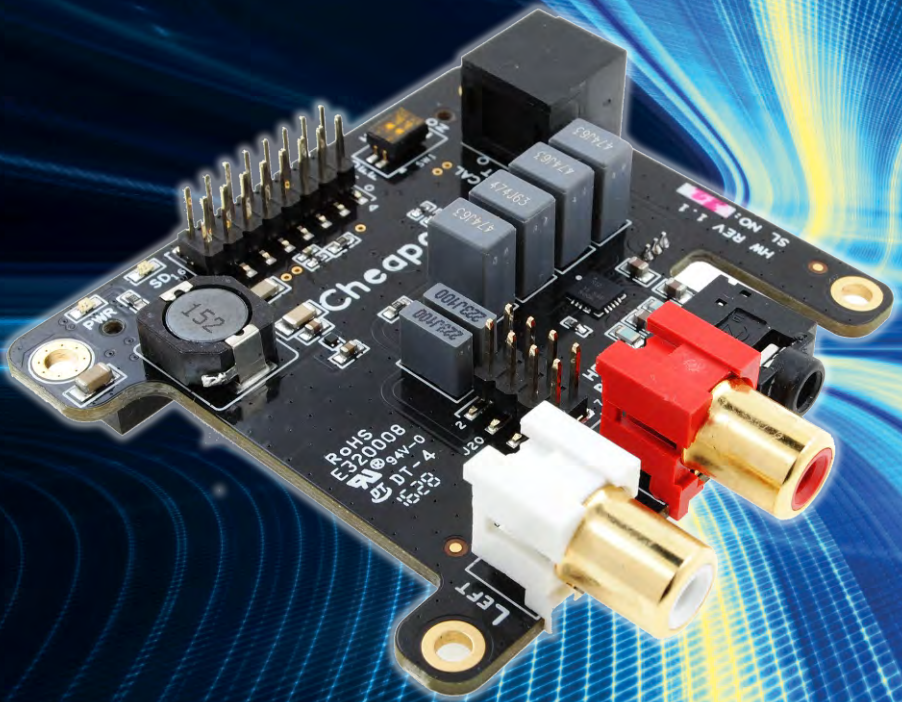


FC CE

CHEAPO DAC

S/PDIF OUT + HEADPHONE AMPLIFIER



FOR MORE INFORMATION PLEASE CONTACT
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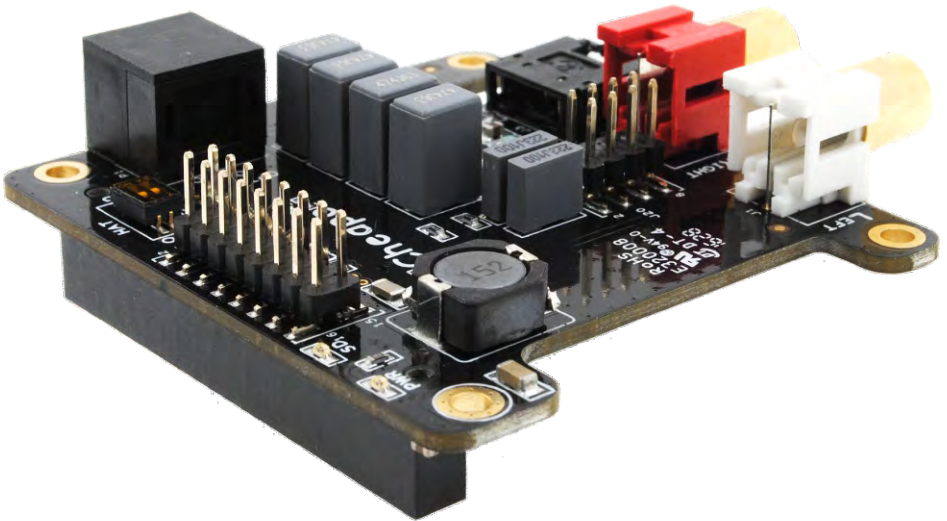
Add the Cheapo DAC with S/PDIF Shield to your Sparky SBC for added functionality!

Key Features

- 192 kHz high-quality DAC out from Sparky board for best sound quality
- 138mW Direct Path™ Stereo Headphone Amplifier TPA6133A2
- Available with different output connectors: RCA, 3.5mm phone jack, Optical TOSLINK transmitter (SPDIF)
- Stereo DAC out SNR is >98dB and THD is <-80dB
- Stereo Headphone Output Power is 138mW
- Stereo Headphone Half Power THD + N @ 1 kHz (%) (KHz) is 0.008
- Stereo Headphone SNR is 93dB
- Stereo Headphone PSRR is 109dB
- Sampling Frequency ranges from 8 kHz to 192 kHz
- Small X2SON Package Ultra-low-noise voltage regulator for optimal audio performance
- Integrated EEPROM for automatic configuration (with write-protection)

Technical Specifications

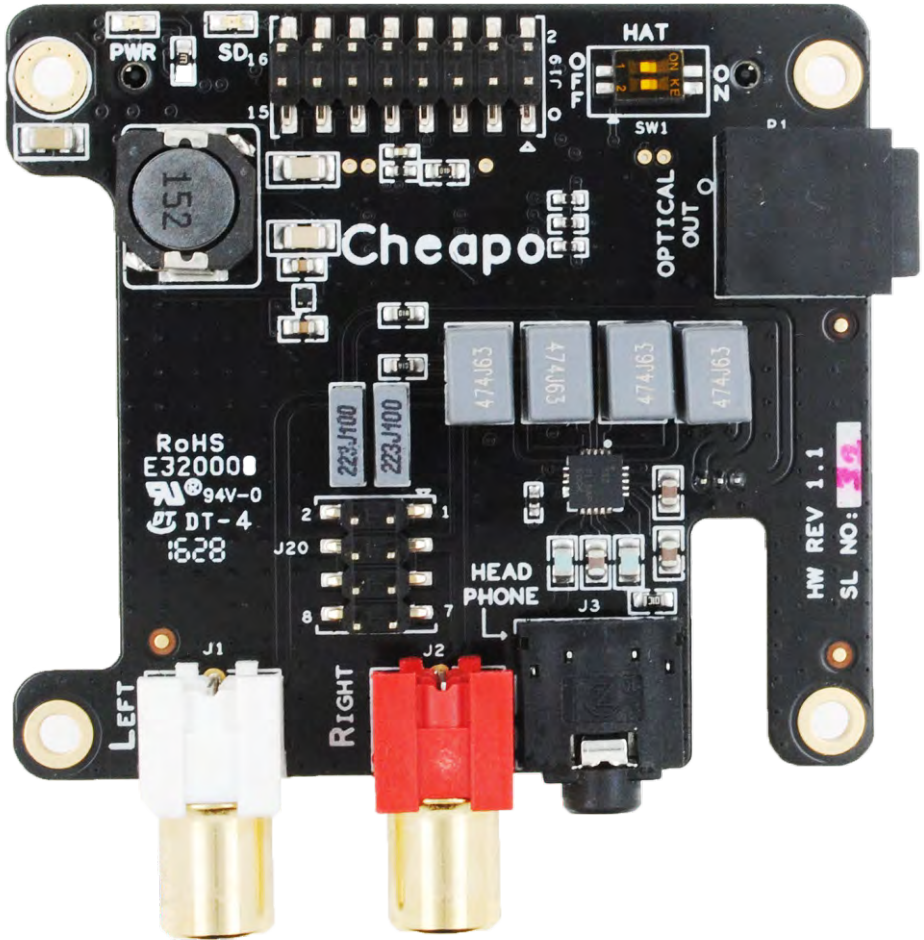
- Operating Temperature Range is -25C to 85C
- The Cheapo board size: LWH = 68.7mm * 67.1mm * 23.1mm



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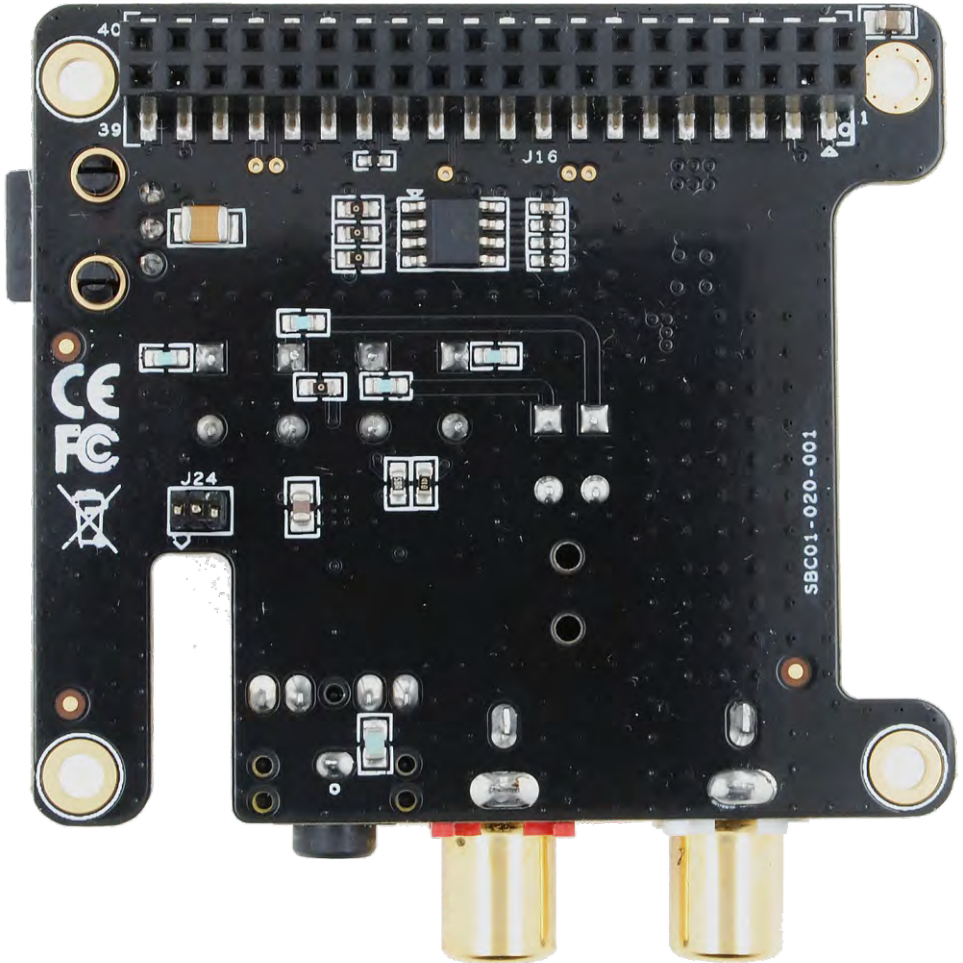
Top View



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Bottom View



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