![Chipsmall logo]

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

RaspyPlay4

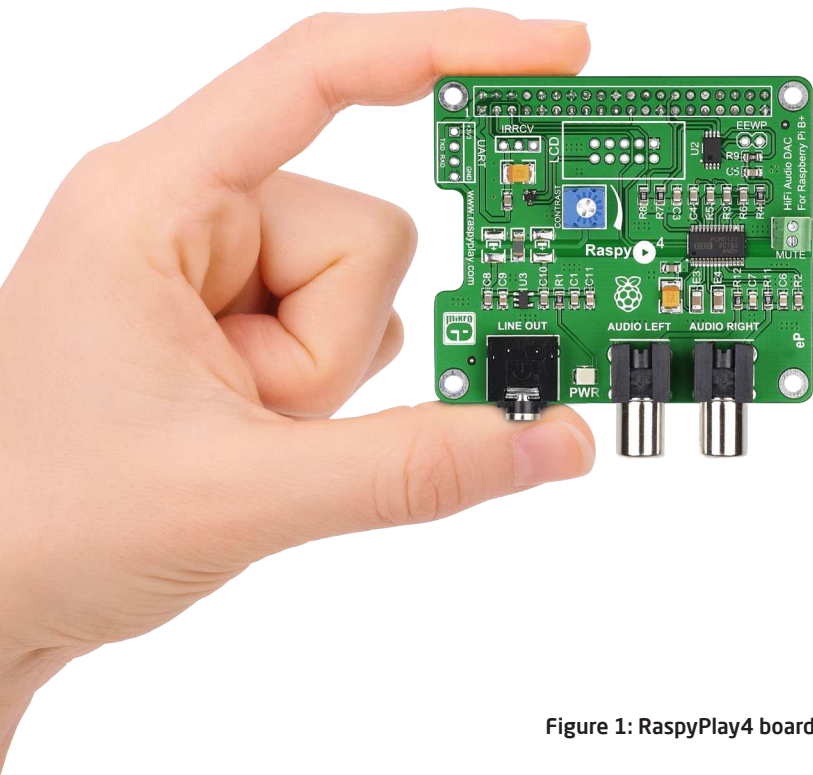*Hi fidelity sound reproduction*

for the Raspberry Pi B+
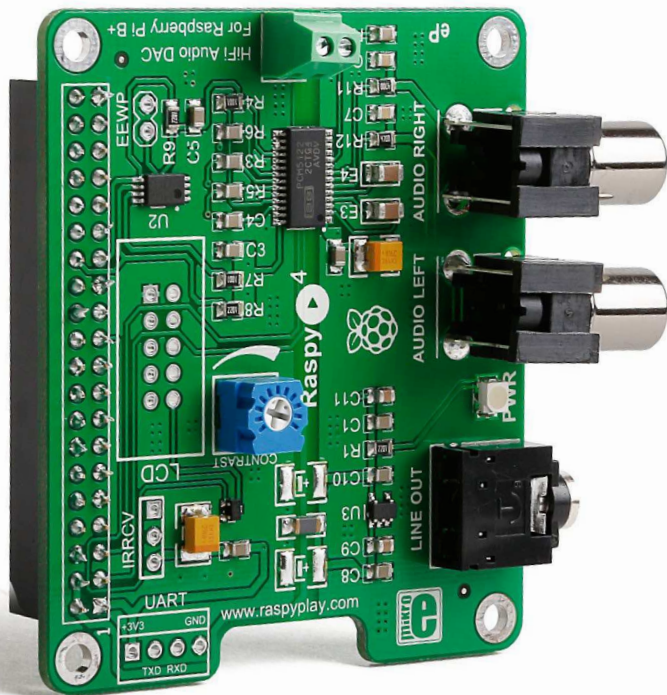
Figure 1: RaspyPlay4 board

Ever since its inception, **Raspberry Pi** has been a popular solution for home multimedia centers for many people. But the poor sound reproduction abilities of the Pi were a deal-breaker for anyone remotely interested in Hi-Fi. Not anymore. Play hi-quality audio from your **Raspberry Pi B+** with RaspyPlay4. This add-on board features the PCM5122 DAC with excellent dynamic performance for audiophile-worthy reproduction of your favorite music, on a budget. It supports FLAC, ALAC, MP3 and WMA sound formats. Software-wise, it's compatible with several solutions, but we recommend RuneAudio. Store your favorite albums on USB flash, USB hard drive, SD Card, on a NAS server, or even stream it through AirPlay — RaspyPlay4 supports it all. Kick your feet up, relax and enjoy.
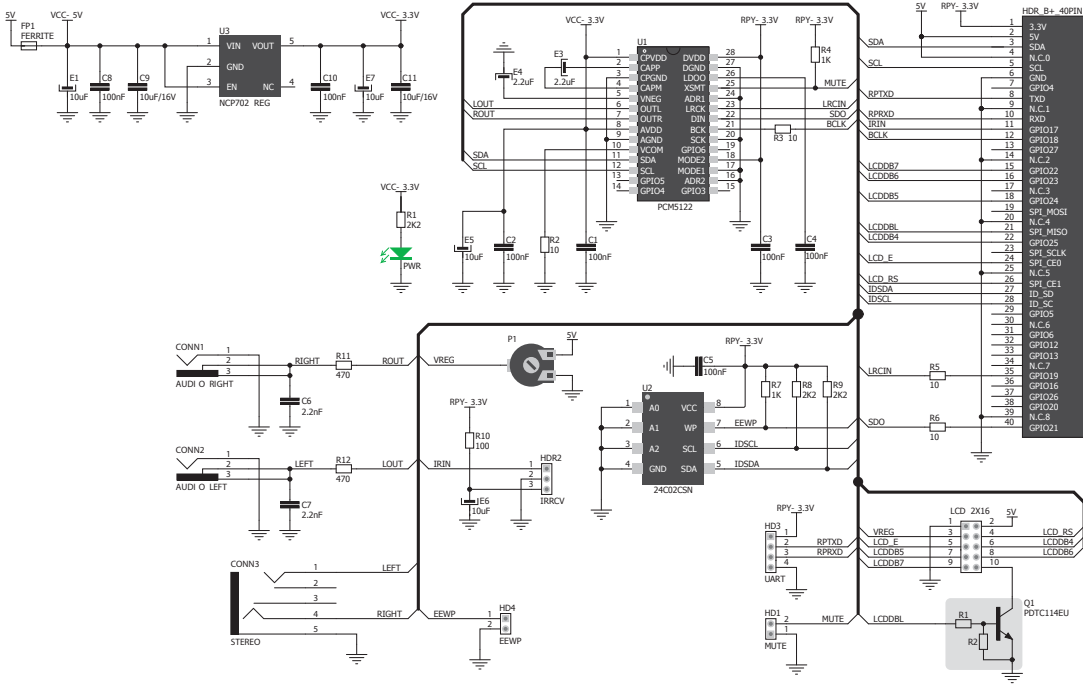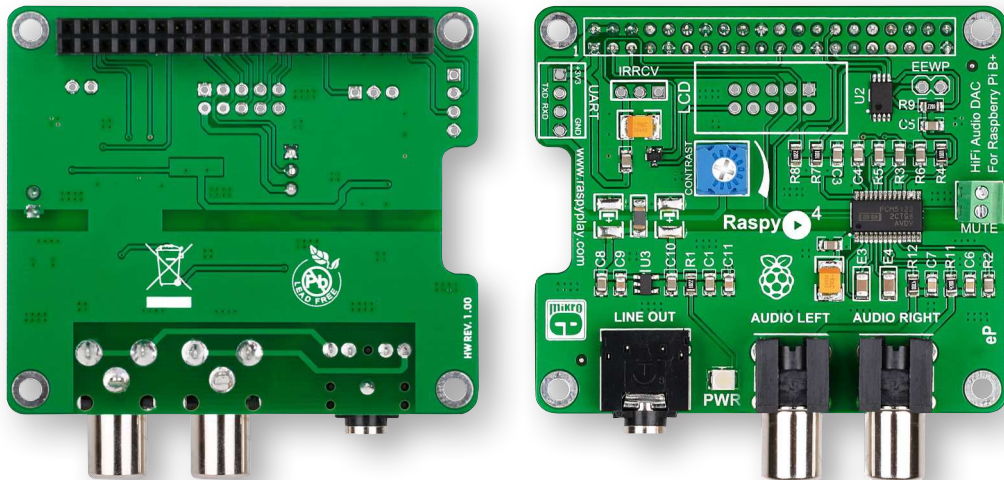
Figure 2: RaspyPlay4 schematic
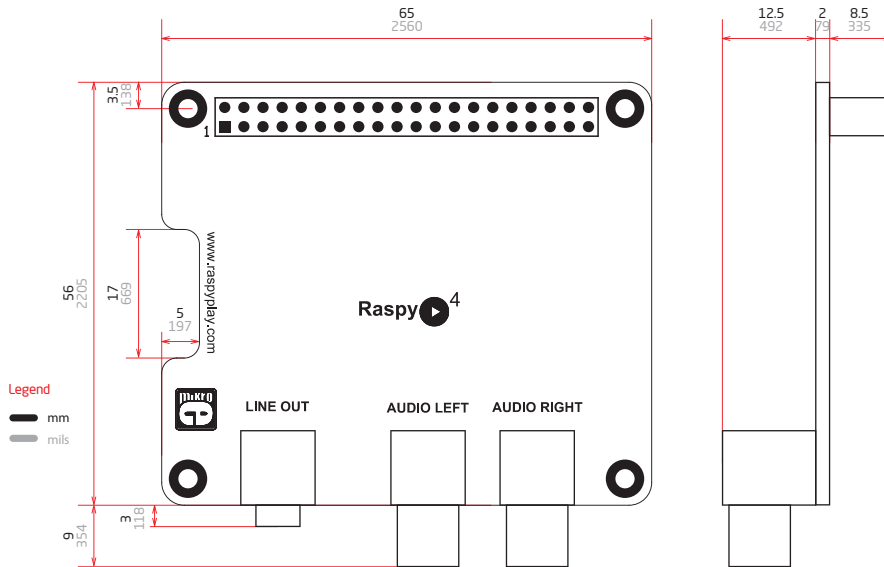
Figure 3: RaspyPlay4

Figure 4: Board dimensions

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