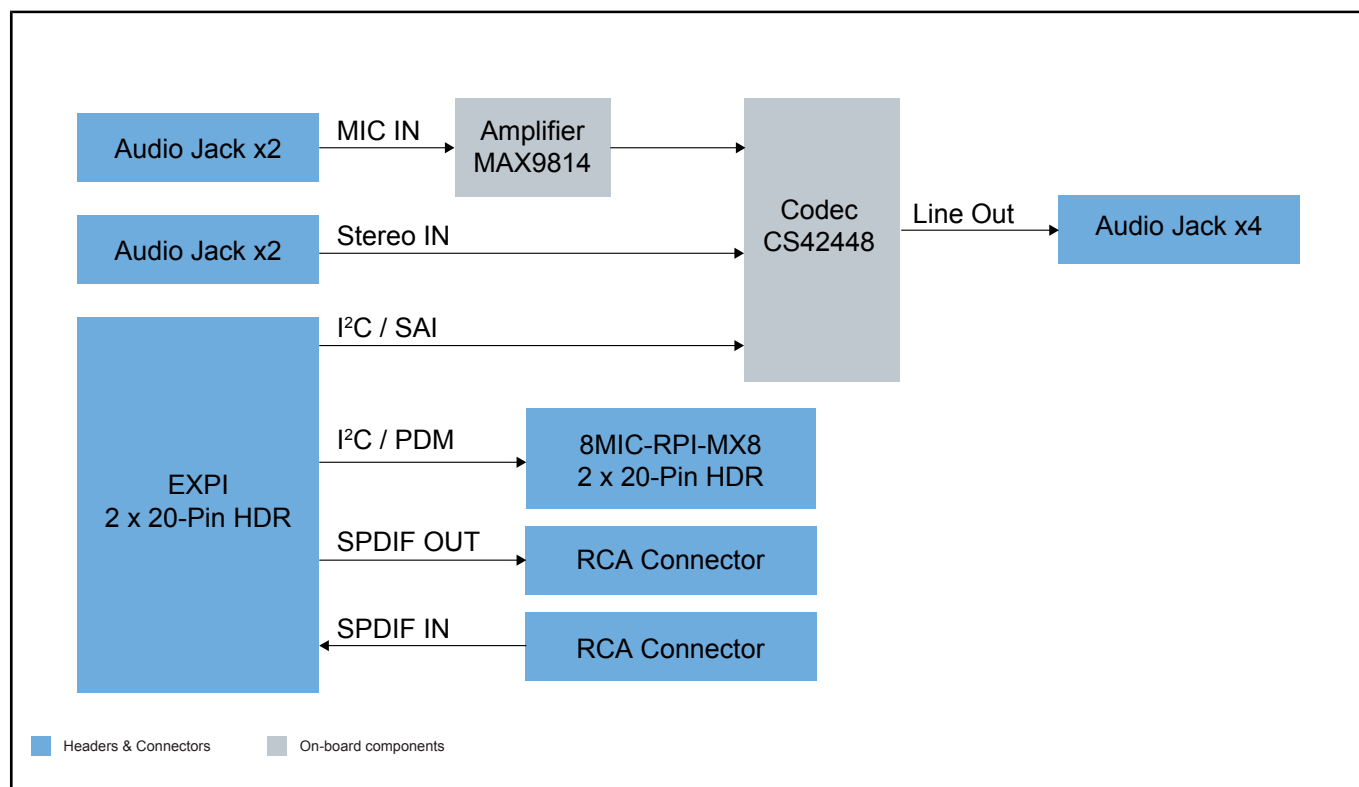# MX93AUD-HAT Audio Board

MX93AUD-HAT

Last Updated: Dec 23, 2025

The MX93AUD-HAT is an entry level audio evaluation platform that is fully compatible with i.MX 93 EVK. It includes a multi-channel codec, S/PDIF and microphone interfaces.

MX93AUD-HAT Audio Board Block Diagram

Audio Jack x2	**MIC IN** →	Amplifier MAX9814
Audio Jack x2	**Stereo IN** →	Codec CS42448
EXPI 2 x 20-Pin HDR	**I²C / SAI** →	

Codec CS42448 — **Line Out** → Audio Jack x4

EXPI 2 x 20-Pin HDR:
- **I²C / PDM** → 8MIC-RPI-MX8 2 x 20-Pin HDR
- **SPDIF OUT** → RCA Connector
- **SPDIF IN** ← RCA Connector

■ Headers & Connectors   ■ On-board components

View additional information for MX93AUD-HAT Audio Board.

Note: The information on this document is subject to change without notice.