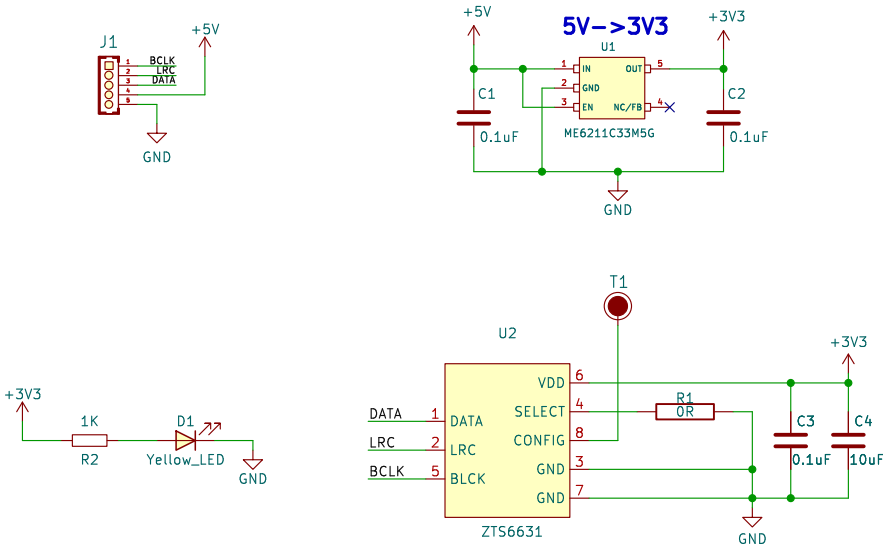


The ZTS6631 supports I2S and TDM serial output formats. Format selection and TDM slot placement is set with the CONFIG pin. The SDATA pin is in tristate mode, except when the port is driving serial data based on the CONFIG pin configuration.

CONFIG	SELECT	DEVICE SETTING
Float	Pull High	I2S Format Right Channel
	Pull Low	I2S Format Left Channel
Pull Low	Pull Low	TDM Slot 1
	Pull High	TDM Slot 2
Pull High	Pull Low	TDM Slot 3
	Pull High	TDM Slot 4
Pull High with 47K ohm	Pull Low	TDM Slot 5
	Pull High	TDM Slot 6
Pull Low with 47Kohm	Pull Low	TDM Slot 7
	Pull High	TDM Slot 8



LH1
LEGO_HOLEx2

<https://emakefun.github.io/emakefun-docsify>
emakefun

Sheet: /
File: ZTS663_I2S_MEMS_MIC.kicad_sch

Title: ZTS663 I2S MEMS MIC

Size: A4 Date: 2025-03-12

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