



When the Jumpers are Connected
TagConnect is non compliant with the standard

TITLE: haptic-control

Design by:
Rafael Silva, Joao Silva

Company:
Tech4Home

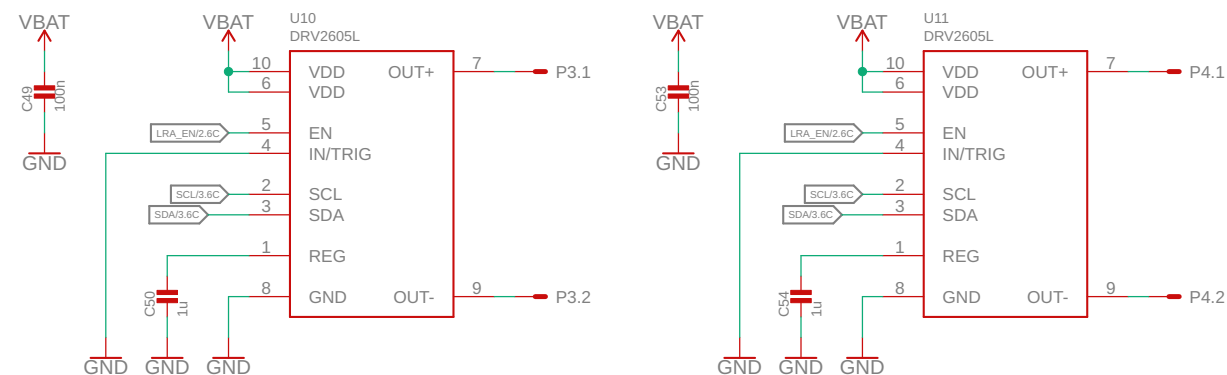
REV:
v0.0

Date: 09/05/19 14:55

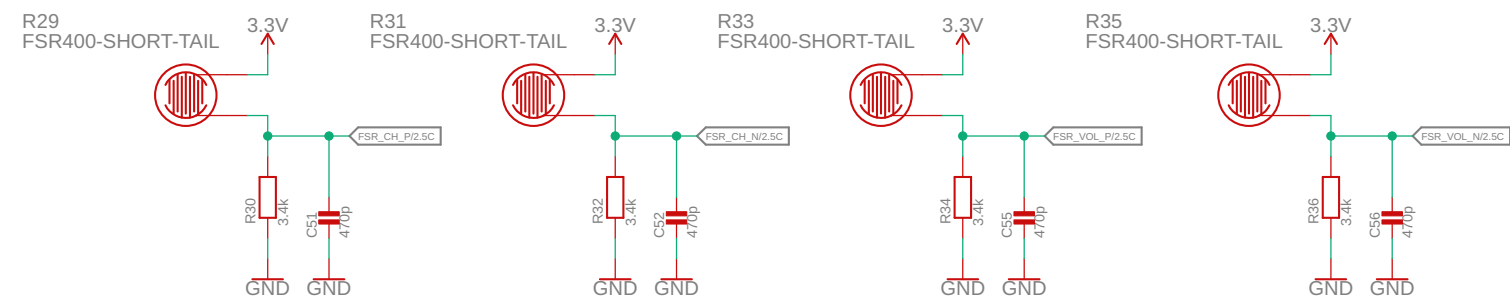
Sheet: 2/4

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LRA Haptic FB



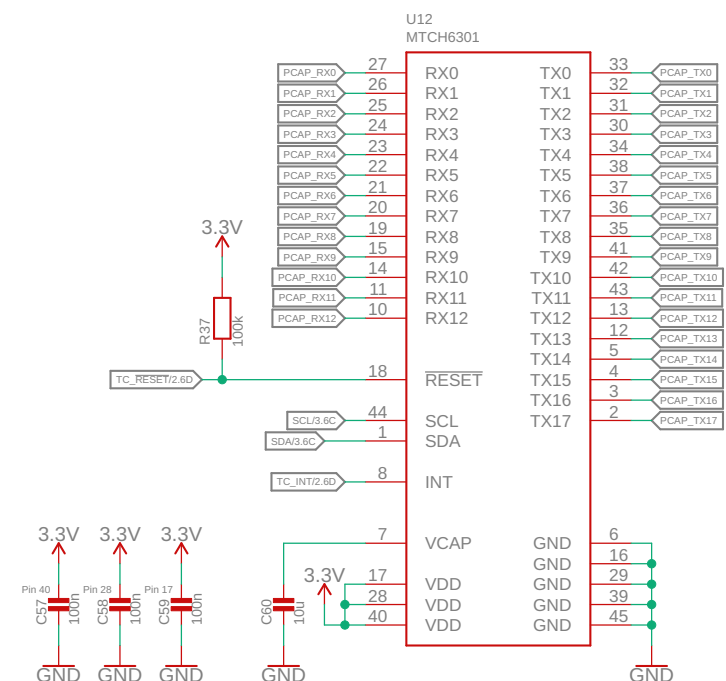
FSR Buttons

$$V_{out} = V * (R1 / R1 + R_{fsr})$$

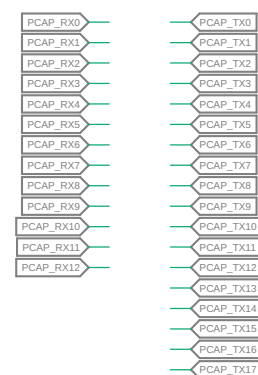
Rfsr = 4.5k @ 1kg

ADC Ref: 1.43V

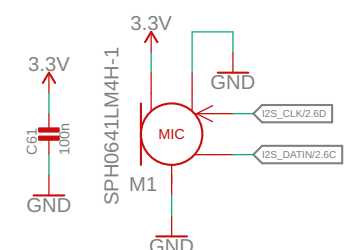
Vout = 1.43V @ 1kg



Touch Controller



TODO: Capacitive Matrix



Microphone

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