



ADC current = ~150uA
For best performance use
external 3.0V shunt ref
(e.g. LM4040)
For lower offset (at expense
of noise) connect VREF to
3V3 with lower resistance

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Sheet: /RP2040/

File: RP2040.kicad_sch

Title: project piCo - RP2040

Size: A4 Date: 2024-01-25

KiCad E.D.A. 8.0.0

Rev: 1

Id: 2/2