

	1	2	3	4	5	6
A						
B						
C						
D						

Sheet: CPU



File: CPU.sch

Sheet: Memory



File: Memory.sch

Sheet: DUART



File: DUART.sch

Sheet: GALs



File: GALs.sch

Sheet: Reset



File: Reset.sch

Sheet: Expansion



File: Expansion.sch

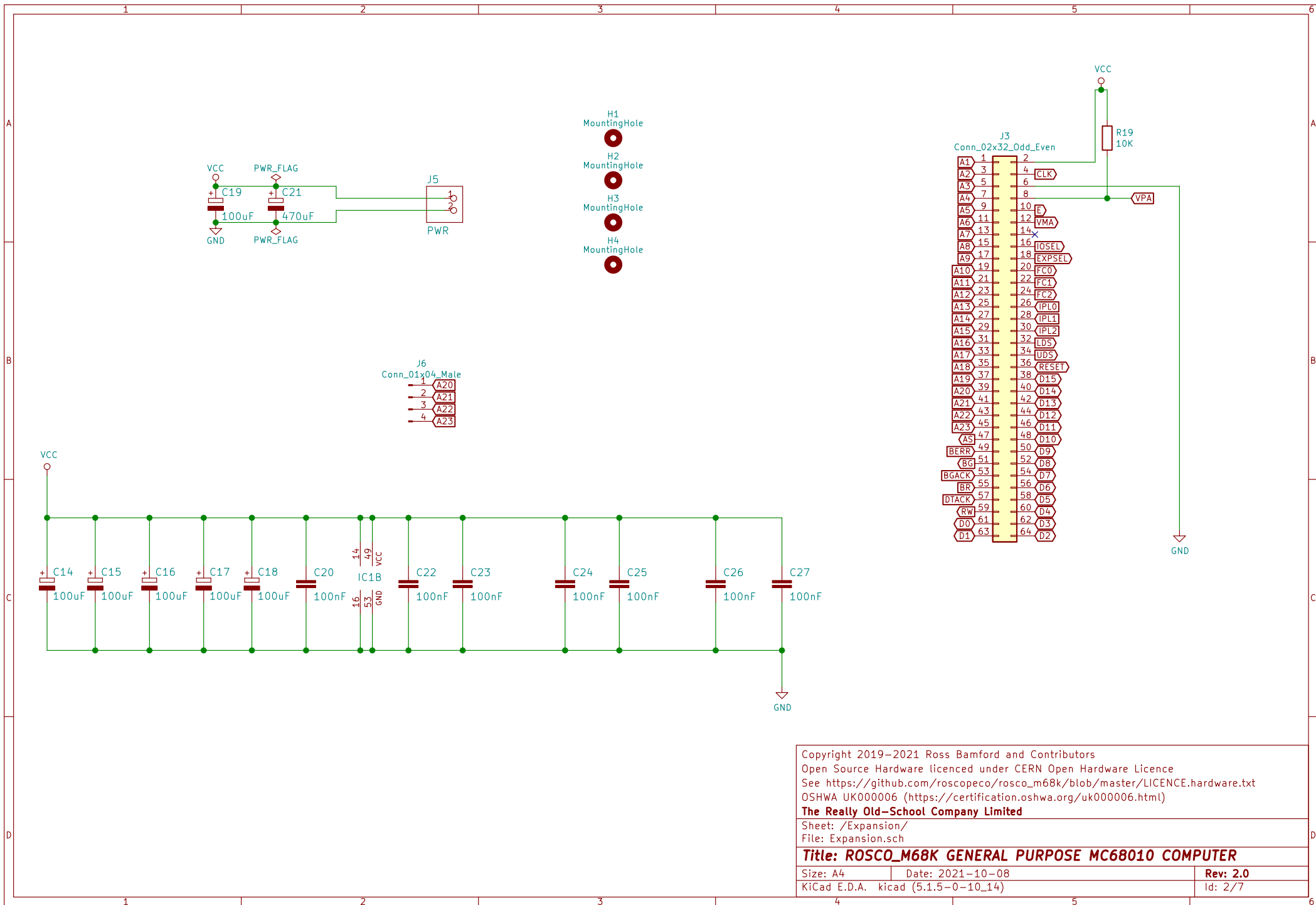
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See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
OSHW UK000006 (<https://certification.oshwa.org/uk000006.html>)

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Sheet: /
File: rosco_m68k.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4	Date: 2021–10–08	Rev: 2.0
KiCad E.D.A. kicad (5.1.5–0–10_14)		Id: 1/7



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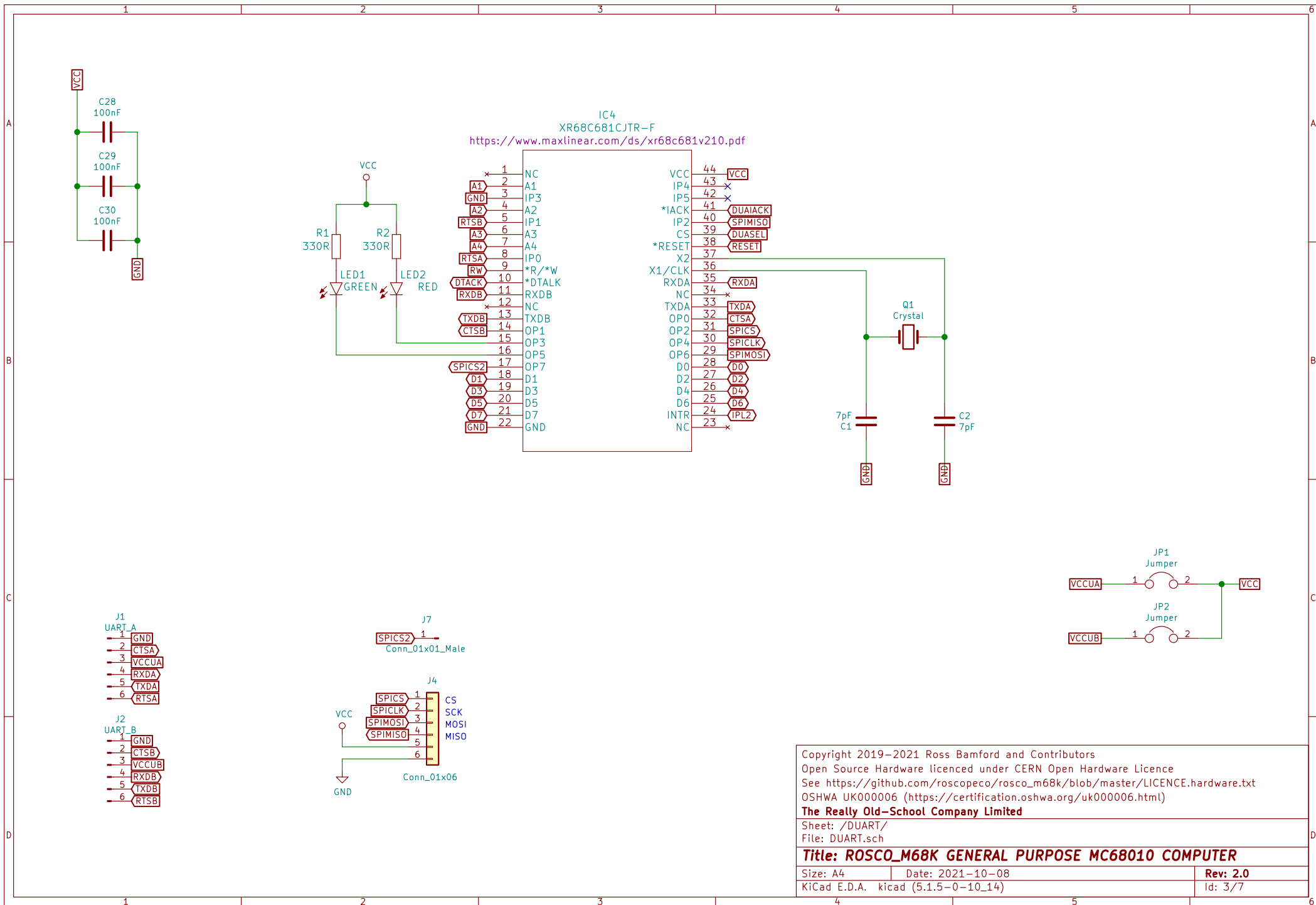
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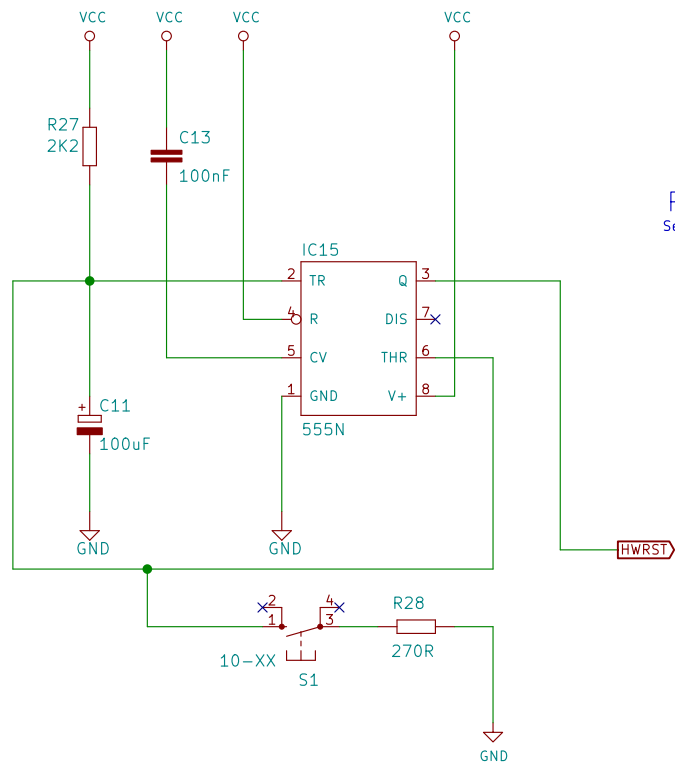
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Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4 Date: 2021–10–08 Rev: 2.0

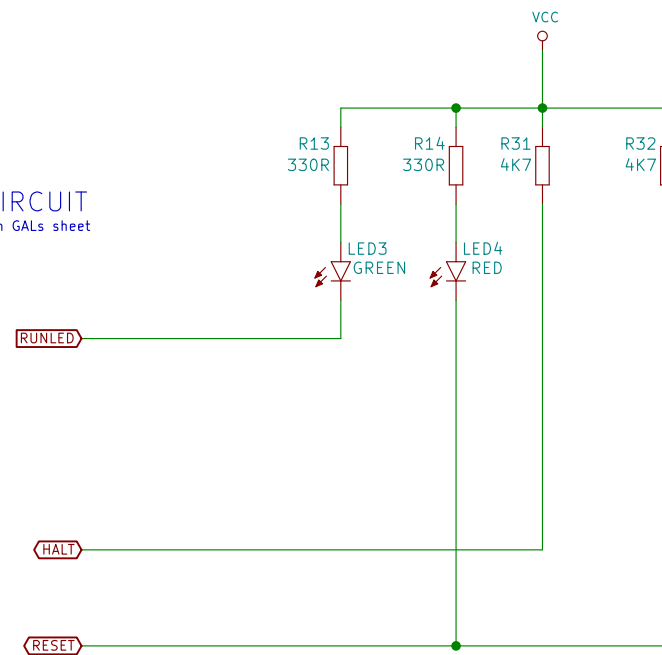
KiCad E.D.A. kicad (5.1.5–0–10_14) Id: 2/7





RESET CIRCUIT

See also IC14 on GALs sheet



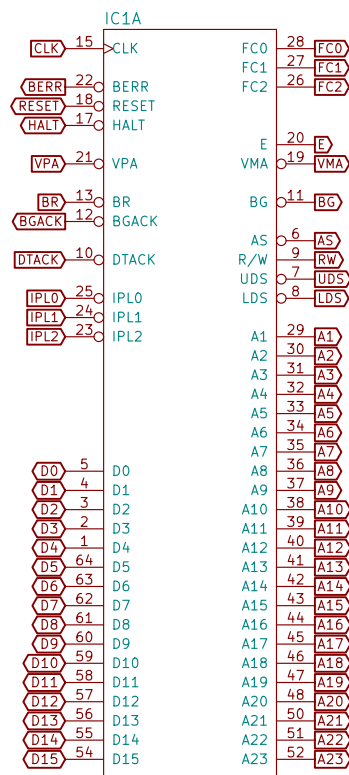
Prototype Hardware! Not suitable for general use!
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Sheet: /Reset/
 File: Reset.sch

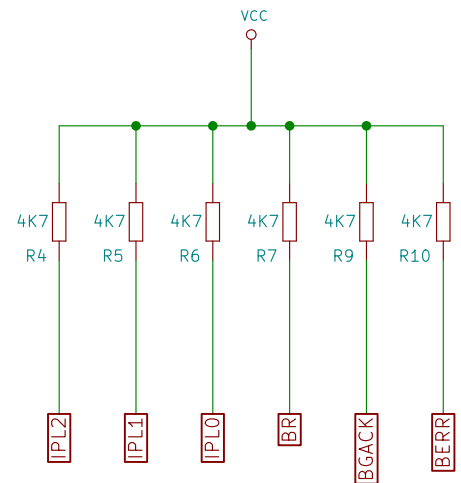
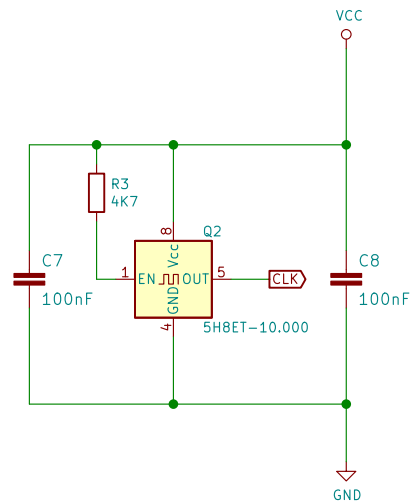
Title: rosco_m68k Pro (030) Prototype

Size: A4 Date: 2021-10-01
 KiCad E.D.A. kicad (5.1.5-0-10_14)

Rev: 0
 Id: 4/7



MC68010P10



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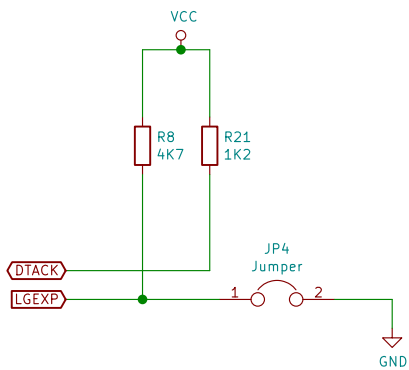
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Sheet: /CPU/
 File: CPU.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4	Date: 2021–10–08	Rev: 2.0
KiCad E.D.A. kicad (5.1.5–0–10_14)	Id: 5/7	





Rev: 0
Id: 7/7