

Scaler BOM

Reverselandfill 2024 v1

+ -5v to +1v scale**Resistors**

r1, r3, r15, 117	20k	4
r2, r5, r16, r19	499r	4
r4, r6, r18, r20	1.43k	4
r11, r13, r25, r27	10k	4
r12, r14, r26, r28	4.99k	4
r29, r31	10k	2
r30	15k	1
r7, r8	20k	2
r9	0r	1
r10	DNP	1

Diode

d1, d2	1n4001	2
--------	--------	---

Ferrite

l1, l2	68r	2
--------	-----	---

Capacitors

c1, c2, c3, c4, c5, c6	100nF 2.5mm	6
c7, c8	10uF electrolytic	2

IC

U1, U2, U4	TL072 + 8pin socket	3
Q1	TL431	1

Power Header

Power cable	10pin shrouded	1
	10pin to 16pin	1

Jacks

PJ302	8
-------	---

Credits:

LZX

www.reverselandfill.org