

**Scaler BOM**

Reverselandfill 2024 v1

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

r1, r3, r15, 117	1k	4	
r2, r5, r16, r19	499r	4	
r4, r6, r18, r20	100k	4	
r11, r13, r25, r27	1.1k	4	Alt 1.2k
r12, r14, r26, r28	10k	4	
r7, r8, r9	DNP	3	
r10	0r link	1	
r29	10k	1	
r30	15k	1	
r31	4.3k	1	

**Diode**

d1, d2	1n4001	2	
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**Ferrite**

l1, l2	68r	2	
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**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	
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**Credits:**

LZX

[www.reverselandfill.org](http://www.reverselandfill.org)