

## CreepCluster v5 Eurorack Bill of Materials

<b>Resistors</b>	<b>#</b>		<b>Notes</b>
r1, r2	2	2k	alt: 2.2k
r3, r4, r6, r8, r9, r10	6	10k	
r11	1	470r	
r13, r14	2	100k	
r15	1	750k	alt: 680k
r16	1	10r	alt: 15r
r17, r22, r23, r24, r25	5	1k	
r18	1	10m	
r19	1	470k	
<b>Diodes</b>			
d1, d2, d3, d4	4	1n914	alt: 1n4148
<b>Caps</b>			
c1, c2, c3	3	220nf / 370nF	5mm film
c4, c9, c10, c12, c13	5	100nf	2.5mm vertical
c5	1	220uF / 100uF	Electrolytic
c6, c8	2	470pf	2.5mm ceramic
c7	1	10uF	Electrolytic
c11, c14, c15, c16	4	1uF	Electrolytic
<b>IC's</b>			
IC1	1	CD4049	16pin socket
IC2	1	CD4053	16pin socket
IC3	1	CD4093	14pin socket
IC4	1	TL071 / LM741	8pin socket
<b>Potmeters</b>			
u\$1	1	b500k	single turn trimpot
r5, r7	2	b20k	pcb mount
r12	1	b100k	pcb mount
r20	1	c100k	pcb mount
Knobs	4		
Nuts and rings	4		
<b>Rest</b>			
Powerheader	1	10pin (shrouded) header	
Cable	1	10pin to 16pin IDC flatcable	
Eurorack panel	1		
M3 8mm screws	4		
<b>Output</b>			
Jack sockets	4	3.5mm PJ301BM	
<b>Mods</b>			
1x4 pinheader	1		
1x6 pinheader	2		
Jumpers	4		