

Bill of Material for the Beaks (Mutable Instruments Peaks variant)				
More information on this Github page: <a href="https://github.com/SourceryOne/Beaks">https://github.com/SourceryOne/Beaks</a>				
Name	Designator	Quantity	Supplier Part	
4n7	C1,C2,C5,C6	4	C249154	
150pF	C3,C4	2	C315664	
100nF	C7,C11	2	C353909	
10u	C8,C9,C10	3	C43351	
100nf	C12	1	C353909	
Zener 3.6V	D1	1	C106903	
1N5817	D2,D3	2	C3062	
IN1	IN1 Thonkiconn c	1	C381127	
IN2	IN2 Thonkiconn c	1	C381127	
FRONT	J1	1	C35445	
FROM LEDS	J2	1	C35445	
D1	LED1	1	C85161	
D2	LED2	1	C85161	
D3	LED3	1	C85161	
D4	LED4	1	C85161	
D5	LED5	1	C85161	
Out1	OUT1,OUT2 The	2	C381127	
HDR-IDC-2.54-2	P1 Power IDC Co	1	C5665	
SWITCHES	P2	1	C49661	
support	P3	1	C49661	
2N3904	Q1,Q2	2	C118538	
1k5	R1,R4,R13,R16	4	C274514	
180k	R2,R15	2	C119372	
12k	R3,R14	2	C274518	
15k	R5,R12	2	C601870	
6k8	R6,R11	2	C714012	
33k	R7,R10	2	C172550	
1k	R8,R9	2		
10k	R17,R23,R24	3	C119347	
10k POTS	R18,R19,R20,R2	4	B10K	
100k	R22,R25	2		
2k	R26,R27,R28,R2	7	C58593	
SW_Dual	SW1	1	C620311	
SW_Mode	SW2	1	C620311	
SW_TRIG1	SW3 depending c	1	C501573	
SW_TRIG2	SW4 depending c	1	C501573	
BLUEPILL	U1	1		
78L05T/B	U4	1	C154637	
TL074CN	U2	1	C133542	

1x20 female head	1x20 Female head	2	C50984	
1x2 female head	1x2 Female head	2	C49661	
1x10 female head	1x10 Female head	2	C35445	
1x40 male head	1x40 male head	2	C2337	
14 pin DIL socket	14 pin DIL socket	1	C2325	
Spacer	10mm Spacer (o	1	C130896	
Screw	M3 screw ~5mm	1		