			Gk Roland Breakout			
Item	Description	Part number	Packaging	Manufacturer	Location	Qty.
1	1x3 male header	22-28-5034	2.54mm	Molex	H3	2
2	2x4 male header	M20-9720445	2.54mm	Harwin	H1,H2	2
3	470K	CRCW1206470KFKEA	SMD 0402	Vishay	R6	1
4	1K	RC0402FR-071KL	SMD 0402	Yageo	R1,R7,R8	3
5	100R	CRCW0805100RFKEA	SMD 0402	Vishay	R3,R5	2
6	10K	CRCW040210K0FKEDHP	SMD 0402	Vishay	R4	1
7	18K	CRCW040218K0FKED	SMD 0402	Vishay	R2	1
8	1nF	GRM188R71C102KA01D	SMD 0603	Murata	C5	2
9	10nF	08053C103MAT2A	SMD 0805	AVX	C2	1
10	10uF	GRM21BC81C106KE15L	SMD 0805	Murata	C1,C4,C7	3
11	1uF	GRM188R71E105KA12D	SMD 0603	Murata	C6	1
12	2.2uF	GRM219C81E225KE15D	SMD 0805	Murata	C3	1
13	0.01uF	08053C103MAT2A	SMD 0805	AVX	C9,C10,C11	3
14	0.1uF	08055C104KAT2A	SMD 0805	AVX	C13,C15	2
15	0.47uF	GRM21BR72A474KA73L	SMD 0805	Murata	C8	1
16	4.7uF	VJ0805V475MXQTW1BC	SMD 0805	Vishay	C12,C14	1
17	1SS302	1SS302A,LF	SC70-3	Toshiba	D3,D4	2
18	NPN transistor	MMBT4401LT1G	SOT23-3	ON Semicon.	T2	2
19	7P ZIF connector	59453-071110EDHLF	0.5mm	Amphenol	H1-H2, H4-H5	4
20	6.1V LDO	LP2985IM5-6.1/NOPB	SOT23-5	Texas Instruments	U2	1
21	RC4558	595-RC4558D	SOIC8	Texas Instruments	U1	1