Board	Reference Description	Value	Footprint	Qty		Note	Digikey
Exciter	C1, C10, C15, C20, C21, C23, C24, C25, C26, C27, C29, C30, C31, C32	0.1uF	1206	14			
Exciter	C2, C4, C6, C7, C12, C14, C16, C17, C22, C28	10uF	TH	10			
Exciter	C3, C11, C33, C34	100pF	1206	4			
Exciter	C5, C9, C13, C19	0.0022uF	1206	4			
Exciter	C8, C18	1nF	1206	2			
Exciter	J1	IDC16M	IDC16M	1			
Exciter	J2		PJ-324	1	1/8" Phone Jack		
Exciter	J3, J4	SMA	SMA	2			
Exciter	J5	HDR-1x2H	2.54 Header	1			
Exciter	JP1	Jumper		1			
Exciter	L1, L2, L3, L4	·	1206	4	Ferrite Bead		
Exciter	Q1	2N3904	SOT23	1	Q101 on PCB		
Exciter	R1, R6, R9, R16	49.9	1206	4			
Exciter	R19	5.5K	1206	1			
Exciter	R2, R3, R5, R11, R12, R15	10K	1206	6			
Exciter	R4, R13	10K	1206	2			
Exciter	R7, R14, R17, R18	2.2K	1206	4			
Exciter	R8, R10	4.7K	1206	2			
Exciter	T1	0553-0013-BC-F	Toroid	1	0553-0013-BC-F		
Exciter	TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP10, TP11, TP12, TP13	Testpoint	2.54 Header	13			
Exciter	U1, U2	MC33078YDT	SOIC-8	2			
Exciter	U3	74CBTLV3253PWRE4	TSSOP-16	1			
Exciter	U4	74AC74MTC	TSSOP-14	1			
Filter	C1, C4	56pF	1206	2	500V		
Filter	C13, C16	180pF	1206	2	500V		
Filter	C14, C15	390pF	1206	2	500V		
Filter	C2, C3	150pF	1206	2	500V		
Filter	C201	56pF	1206	1			
Filter	C202	130pF	1206	1			
Filter	C21, C24	270pF	1206	2	500V		
Filter	C22, C23	680pF	1206	2	500V		
Filter	C28, C31	470pF	1206	2	500V		
Filter	C29, C30	1200pF	1206	2	500V		
Filter	C38, C40	1800pF	1206	2			
Filter	C39	520pF	1206	1			
Filter	C5, C6, C11, C12, C17, C18, C19, C20, C26, C27, C100	0.1uF	1206	11			
Filter	C7, C10	82pF	1206	2	500V		
Filter	C8, C9	220pF	1206	2	500V		
Filter	D1, D2, D3, D4, D5	1N4148	TH	<u> </u>	Si 100V		
Filter	J2, J6, J9	SMA	SMA	3	· · · · · ·		
Filter	J3	IDC16M	IDC16M	1			
Filter	K1, K2, K3, K4, K5	RELAY3 DPDT	15010111	5			
Filter	L1, L2, L3, L4, L5, L6, L7, L8, L9, L11, L12, L13	T37-6	Toroid	12			
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SW400-ND

Filter	L14, L15, L16, L24, L25	T68-2	Toroid	5	
Filter	Q1, Q2, Q3, Q4, Q5	BS170	TO-92	5	
Filter	R1, R2, R3, R4, R5	6.8K	1206	5	
Front	C1, C2	0.1uF	1206	2	
Front	R1	200	1206	1	
Front	R17	10K	1206	1	
Front	R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16	100	1206	15	
Front	S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16	B3F-1000	B3F-1000	16	
Main	Bands, Display1, Encoders, Encoders1	IDC2x5_Male	IDC2x5M	4	
Main	C1, C3, C9	10uF	CAPAE-6.6x6.6h5.4	3	
Main	C10	0.001uF	1206	1	
Main	C100, C106	10uF	CAPAE-4.3x4.3h5.4	2	
Main	C102, C301	100uF	CAPAE-4.3x4.3h5.4	2	
Main	C103, C207, C302, C303	0.1uF	1206	4	
Main	C105	220uF	CAPAE-6.6x6.6h5.4	1	
Main	C2, C4, C5, C8	0.1uF	1206	4	
Main	C201, C202	0.01uF	1206	2	
Main	C305	0.22uF	1206	1	
Main	C6	1uF	1206	1	
Main	CLK1, CLK2	SMA	SMA	2	
Main	Display, Tune/Filter1, Volume	IDC2x5_Cable		3	
Main	Ex_Out, Mic_in, Rec_In		PJ-324	3	1/8" Phone Jack
Main	Filter, FineTune, Tune, Volume1	Encoder		3	
Main	L100, L301		1206	2	IND_FERRITE_BEAD
Main	PA	TDA7266M	TDA7266M	1	U4 on PCB
Main	Power Connector	IDC16M	IDC16M	1	
Main	Q1	BS170	TO-92	1	
Main	Q101, Q102	2N2222A	SOT23	2	
Main	R1	100K	1206	1	
Main	R101		1206	1	
Main	R104		1206	1	
Main	R105		1206	1	
Main	R108		1206	1	
Main	R110		1206	1	
Main	R2, R3, R7, R100		1206	4	
Main	R201, R202		1206	2	
Main	R301, R302		1206	2	
Main	R303	10K		1	
Main	R8, R9, R10		1206	3	
Main	Teensy Audio Adapter		Daughter	1	Version D
Main	TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8	Testpoint	2.54 Header	8	
Main	U4	Teensy4.1	Daughter	1	Teensy on PCB
Main	U5	PCM5102	Daughter	1	DAC2 on PCB
Main	U6-2	Si5351A	MSOP-10	1	

Main Main USEMost IDC 2x5 IDC 2x5Mz 1 Y1 on PCB Main Y2 C1, C2, C3, C5, C6, C7, C8, C9, C10, C24, C101, C102, C104, C105, C107, C108, C109, C110, C111, C112, C201, C202, C204, C206, C208, C209, Shell Value Value 1206 28 PA C300, C302 0.1 uF 1206 28 4	Main Main	U7 U9	PCM1808 74HC125	Daughter SOIC-14	1 1	ACD2 on PCB U5 on PCB
C1, C2, C3, C5, C6, C7, C8, C9, C10, C24, C101, C102, C104, C105, C107, C108, C109, C110, C111, C112, C201, C204, C206, C208, C209, C208, C209, C300, C302 PA C300, C302 PA C103, C106, C203, C207 C103, C106, C203, C207 C205 C33pF 1206 C4 PA C301 PA C301 PA C301 PA C301 PA D301, D302, D303, D304, D305, D306, D307, D308, D309 PA J1, J3 PA J7 PA J4, J6 PA J4, J6 PA L1 PA C101, L103, L201, L204 PA Q1, Q2, Q3, Q5 PA Q301 PA Q301 PA Q301 PA Q303 PA Q303 PA Q303 PA Q303 PA Q303 PA Q4, Q302 PA R1 PA R10, R107 PA R10, R107 PA R10, R107 PA R10, R107 PA R11, R13 PA R2 PA R2 PA R2 PA R20, R205 PA R300 PA R10, R107 PA R300 PA				IDC2x5M		
C108, C109, C110, C111, C112, C201, C202, C204, C206, C208, C208, C208, C208, C208, C203 PA	Main	Y2	25MHz		1	Y1 on PCB
PA C103, C106, C203, C207 0.47uF 1206 4 PA C11 10uF CAPAE-6 6x6 6b.5.4 1 PA C205 33pF 1206 1 PA C301 10uF CAPAE-6 6x6 6b.5.4 1 PA C301, D302, D303, D304, D305, D306, D307, D308, D309 10uF CAPAE-6 6x6 6b.5.4 1 PA D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J1, J3 SMA SMA 2 PA J7 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 2 PA L1 L01, L104, L202, L203 0.33uH 1206 4 PA L1, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA C1, O2, L203, D5 2.3990 10-92 4 PA Q1, O2, Q201, Q202 IRF510 T0-92 4						
PA C11 PA C11 CAPAE-6 6x6 6h5.4 1 PA C205 33pF 1206 1 PA CAPAE-6 6x6 6h5.4 1 PA 1 PA CAPAE-6 6x6 6h5.4 1 PA	PA	C300, C302	0.1uF	1206	28	
PA C205 33pF 1206 1 PA C301 100uF CAPAE-6.6x6.6h5.4 1 PA C4 390pF 1206 1 PA D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J1, J3 SMA SMA SMA 2 PA J1, J3 SMA SMA 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 Power connector PA J2 1x3 Header 2.54 Header 2 1x3 Header 2 1x3 Header 2 1x3 Header 2 1x3 Header 2 1x4 Header 2 2x4 Header 2x4 Header <td>PA</td> <td>C103, C106, C203, C207</td> <td>0.47uF</td> <td>1206</td> <td>4</td> <td></td>	PA	C103, C106, C203, C207	0.47uF	1206	4	
PA C301 100ur CAPAE-6.6x6.6h5.4 1 PA C4 D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J31, J3 SMA SMA 2 PA J7 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 1 PA L1 0.18uH 1206 1 PA L1 10.18uH 1206 4 PA L1, L101, L103, L201, L204 2.2H 1206 4 PA L2, L101, L103, L201, L204 2.2H 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 4 L2 is TH on PCB 4 A L2 is TH on PCB A PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 TO-92 4 PA PA Q301 TIP127 TO-220 1 TO-220 1 PA	PA	C11	10uF	CAPAE-6.6x6.6h5.4	1	
PA C301 100uf CAPAE-6.6x6.6h5.4 1 PA C4 D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J3, J3 SMA SMA 2 PA J7 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 1 PA L1 0.18uH 1206 1 PA L102, L104, L202, L203 0.33uH 1206 4 PA L101, L101, L102, L204 2.2uH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 1 PA Q301 TP127 TO-220 1 PA Q302 IRF510 TO-220 1 PA Q4, Q302 TO-220 1 PA R10, R103 10 10 10	PA	C205	33pF	1206	1	
PA C4 330pF 1206 1 PA D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J1, J3 SMA SMA 2 PA J4, J6 HDR-1x2H 2.54 Header 2 PA L3 1x3 Header 2.54 Header 1 PA L1 0.18 LH 1206 4 PA L102, L104, L202, L203 0.33 LH 1206 4 PA L2, L101, L103, L201, L204 2.2 LH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2.83904 TO-92 4 PA Q101, Q102, Q201, Q202 1RF510 TO-220 1 PA Q303 1RF102 TO-220 1 PA Q303 1RF102 TO-220 1 PA Q303 1RF102 TO-220 1 PA Q101, Q102, Q201, Q202 2 N3904 TO-92 2 PA R1 4.7K	PA	C301		CAPAE-6.6x6.6h5.4	1	
PA D301, D302, D303, D304, D305, D306, D307, D308, D309 1N4148 TH 9 PA J1, J3 SMA SMA SMA 2 PA J7 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 1 PA L1 0.18uH 1206 1 PA L102, L101, L103, L201, L204 2.2uH 1206 4 PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 PA Q303 IRFU9024 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA R10 680 1206 1 PA R10 680 1206 1 PA R10, R103 100 1206 2 PA <td></td> <td></td> <td>390pF</td> <td></td> <td>1</td> <td></td>			390pF		1	
PA J1, J3 SMA SMA 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 Power connector PA J2 1x3 Header 2.54 Header 1 PA PA L1 0.18uH 1206 4 L2 L2 Is TH on PCB 4 L2 L2 Is TH on PCB 4 L2 Is TH on PCB 4 L2 Is TH on PCB A A L2 Is TH on PCB A L2 Is TH on PCB A L2 Is TH on PCB A C2 Is TH on PCB A C2 Is TH on PCB A C2 Is TH on PCB C2 Is TH on PCB <td>PA</td> <td>D301, D302, D303, D304, D305, D306, D307, D308, D309</td> <td></td> <td>TH</td> <td>9</td> <td></td>	PA	D301, D302, D303, D304, D305, D306, D307, D308, D309		TH	9	
PA J7 2 Power connector PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 1 PA L1 0.18wH 1206 1 PA L102, L104, L202, L203 0.33wH 1206 4 PA L2, L101, L103, L201, L204 2.2wH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 1RF510 TO-92 4 PA Q301 TIP127 TO-220 1 PA Q302 1RF510 TO-920 2 PA Q30303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R10 4.7K 1206 1 PA R10 680 1206 1 PA R10, R103 100 1206 2 PA <t< td=""><td></td><td></td><td></td><td>SMA</td><td></td><td></td></t<>				SMA		
PA J4, J6 HDR-1x2H 2.54 Header 2 PA J2 1x3 Header 2.54 Header 1 PA L1 0.18uH 1206 1 PA L102, L104, L202, L203 0.33uH 1206 4 PA L2, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R101, R103 10K 3252W 4 Trim Pot PA R101, R103 24K 1206 2 2 PA R11, R13 24K 1206						Power connector
PA J2 1x3 Header 2.54 Header 1 PA L1 0.18uH 1206 1 PA L102, L104, L202, L203 0.33uH 1206 4 PA L2, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q301, Q202 IRF510 TO-220 4 PA Q303 IRFU9024 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q302 2N3906 TO-92 2 PA R10 4.7K 1206 1 PA R10, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 48 1206 <td></td> <td></td> <td>HDR-1x2H</td> <td>2.54 Header</td> <td></td> <td></td>			HDR-1x2H	2.54 Header		
PA L1 0.18uH 1206 1 PA L102, L104, L202, L203 0.33uH 1206 4 PA L2, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA Q10, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 PA Q303 IRFU9024 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 2 PA R106, R107 1.1K 1206 2 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K <td>PA</td> <td></td> <td>1x3 Header</td> <td>2.54 Header</td> <td>1</td> <td></td>	PA		1x3 Header	2.54 Header	1	
PA L102, L104, L202, L203 0.33uH 1206 4 PA L2, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-920 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 1 PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 10K 3252W 4 Trim Pot PA R106, R107 1.1K 1206 2 2 PA R11, R13 24K 1206 2 2 PA R14, R15, R301, R302 10K 1206 1 4 4 PA			0.18uH	1206	1	
PA L2, L101, L103, L201, L204 2.2uH 1206 5 L2 is TH on PCB PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF500 TO-220 4 PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R101, R103 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 1 PA R14 48 1206 1 PA R19 5.5K 1206 1 PA			0.33uH		4	
PA Q1, Q2, Q3, Q5 2N3904 TO-92 4 PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 2 2 2 2 2 2 2 2 2 2 4 Trim Pot 4 7 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td>L2 is TH on PCB</td>						L2 is TH on PCB
PA Q101, Q102, Q201, Q202 IRF510 TO-220 4 PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 2 2 PA R106, R107 1.1K 1206 2 2 2 PA R11, R13 24K 1206 2 2 2 PA R12, R15, R301, R302 10K 1206 1 4						
PA Q301 TIP127 TO-220 1 PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 2 PA R1107 1.1K 1206 2 2 PA R11, R13 24K 1206 2 2 PA R12, R15, R301, R302 10K 1206 4 4 4 PA R14 48 1206 1 4			IRF510	TO-220	4	
PA Q303 IRFU9024 TO-220 1 PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 2 PA R106, R107 1.1K 1206 2 2 PA R11, R13 24K 1206 2 2 PA R12, R15, R301, R302 10K 1206 4 5 5 5					1	
PA Q4, Q302 2N3906 TO-92 2 PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 6x 10hm parallel					1	
PA R1 4.7K 1206 1 PA R10 680 1206 1 PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R20 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 6x 10hm parallel					2	
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PA R100, R102, R200, R203 10K 3252W 4 Trim Pot PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 6x 1ohm parallel			680		1	
PA R101, R103 100 1206 2 PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 10hm parallel		R100, R102, R200, R203			4	Trim Pot
PA R106, R107 1.1K 1206 2 PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 10hm parallel					2	
PA R11, R13 24K 1206 2 PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 10hm parallel		R106, R107	1.1K	1206		
PA R12, R15, R301, R302 10K 1206 4 PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 10hm parallel			24K			
PA R14 48 1206 1 PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel						
PA R17 37 1206 1 PA R19 5.5K 1206 1 PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 10hm parallel				1206	1	
PA R2 5.1K 1206 1 PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel		R17		1206	1	
PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel	PA	R19	5.5K	1206	1	
PA R201, R204 56 1206 2 PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel	PA	R2	5.1K	1206	1	
PA R202, R205 240 TH 2 1W PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel		R201, R204		1206	2	
PA R3 200 1206 1 PA R300 0.167 TH 1 6x 1ohm parallel						1W
PA R300 0.167 TH 1 6x 1ohm parallel						
					1	6x 1ohm parallel
	PA		470	1206	1	•

PA	R306	220	1206	1	
PA	R4, R16, R304	150	1206	3	
PA	R5	3.3K	1206	1	
PA	R6	5.6K	1206	1	
PA	R7	1.2K	1206	1	
PA	R8	200	3252W	1	Trim Pot
PA	R9	3K	1206	1	1111111 00
PA	T1	BN43-202	Toroid	1	
PA	T2	FT50-43	Toroid	1	
PA	T3	BN43-202	Toroid	1	
PA	T4	FT50-43	Toroid	2	2x together
PA	T5	BN-43-3312	Toroid	1	EX together
PA	U1	LM7815CT	TO-220	1	
PA	U2	LM317T	TO-220	1	
Power	C1, C2, C3	10uF	TH	3	
Power	C4, C5, C6	0.1uF	1206	3	50V
Power	D1	10V Zener	TH	1	
Power	Heat Sinks	10 1 201101	TO-220	2	Electronics-Salon 4X TO-220 Heatsink SKU: HS-001-4
Power	J1	IDC16M	IDC16M	1	Elocationico Galetti IX 10 EEG Floateniik GRO. Flo GGT F
Power	Power Connector			1	OIIKI 2-pin 5.08 Pitch PCB Mount Screw Terminal Block, Straight Plug-in
Power	Q1	FQP47p06	TO-220	1	MOSFET_ENH_P
Power	R1	100K	1206	1	
Power	U1	LM1117-33	TO-220	1	
Power	U2	LM7805	TO-220	1	
QSD	C1, C2, C3, C4, C6, C8, C10, C104, C202, C212, C302, C303	0.1uF	1206	12	
QSD	C203, C207, C210, C211	10nF	1206	4	
QSD	C204, C205, C206, C208	1uF	1206	4	
QSD	C304, C306, C308, C309	68pF	1206	4	
QSD	C5, C7, C9, C305, C307, C310, C311	10uF	TH	7	
QSD	J1, J2	SMA	SMA	2	
QSD	J4		PJ-324	1	1/8" Phone Jack
QSD	J5	IDC16M	IDC16M	1	
QSD	L1, L2, L3, L4, L5		1206	5	Ferrite Bead
QSD	Q1, Q2	2N3904	SOT23	2	
QSD	R1	390pF	1206	1	
QSD	R2	5.6K	1206	1	
QSD	R201, R202, R206, R207	100	1206	4	
QSD	R203, R208	2K	1206	2	
QSD	R204, R205, R209, R210	10K	1206	4	
QSD	R3	510	1206	1	
QSD	R301, R302, R303, R304, R305, R306, R307, R308	5.1K	1206	5	
QSD	R4	68	1206	1	

QSD	R5	200	1206	1
QSD	T1	T43-50	Toroid	1
QSD	TP1, TP6, TP7	Testpoint	2.54 Header	3
QSD	U2	MC33078BYDT	SOIC-8	1
QSD	U3	MC33078YDT	SOIC-8	1
QSD	U4	74CBTLV3253PWRE4	TSSOP-16	1
QSD	U5	74AC74MTC	TSSOP-14	1