

					size
	C35	10uF	25V	X5R	805
	C36	10uF	25V	X5R	805
	C37	10uF	25V	X5R	805
	C38	10uF	25V	X5R	805
	C39	0.1uF	16V	X7R	603
	C40	0.1uF	16V	X7R	603
	C41	10uf	16V	X5R	805
	C42	0.047uF	16V	X7R	603
	C43	0.1uF	10V	X7R	603
	C44	4700pF	10V	X7R	603
	C45	33p	10V	COG	603
	C46	0.047uF	10V	X7R	603
	C47	33p	10V	COG	603
	C48	4700pF	10V	X7R	603
	C49	0.1uF	10V	X7R	603
	C50	10uF	10V	X5R	805
	C51	0.1uF	10V	X7R	603
	C52	0.1uF	10V	X7R	603
	C53	0.1uF	10V	x7R	603
	C54	0.1uF	10V	X7R	603
	C55	10uF	10V	X5R	805
	C56	47uF	16V		POLYMER
	C57	0.1uF	16V	X7R	603
	C58	0.01uF	50V	X7R	805
	C59	1uF	50V	X7R	805
	C60	47u	50V		POLYMER
	C61	0.1uF	10V	X7R	603
	C62	47uF	16V		POLYMER
	C63	0.1uF	16V	X7R	603
	C64	0.1uF	16V	X7R	603
	C65	1uF	16V	X7R	603

	C66	0.1uF	16V	X7R	603
	C67	0.1uF	16V	X7R	603
	C68	1uF	16V	X7R	603
	C69	0.1uF	16V	X7R	603
	C70	1uF	50V	X7R	805
	C71	1uF	50V	X7R	805
	C72	1uF	50V	X7R	804
	C73	1uF	50V	X7R	804
	C74	1000u	50V		E-CAP (TH)
	C75	1000u	50V		E-CAP (TH)
	C76	0.033uF	50V	X7R	603
	C77	0.033uF	50V	X7R	603
	C78	0.033uF	50V	X7R	603
	C79	0.033uF	50V	X7R	603
	C80	C	250V	MKP	Film (TH)
	C81	C	250V	MKP	Film (TH)
	C82	1000pF	100V	COG	1206
	C83	1000pF	100V	COG	1206
	C84	1000pF	100V	COG	1206
	C85	1000pF	100V	COG	1206
	C86	0.01u	100V	X7R	805
	C87	0.01u	100V	X7R	805
	C88	0.01u	100V	X7R	805
	C89	0.01u	100V	X7R	805
	D9	VALID-LED			805
	D10	RESET-LED			805
	D11	FAULT-LED			805
	D12	OTW-LED			805
	D13	CLIP-LED			805
	D14	DIODESCH			
	D15	DIODESCH			
	D16	DIODESCH			
	D17	DIODESCH			

	K5	RESET	
	K6	Mode_M1	
	K7	Mode_M2	
	K8	Mode_M3	
	L5	INDUCTOR	
	L6	INDUCTOR	
	L7	INDUCTOR	
	L8	INDUCTOR	
	P10	DC_IN	
	P11	CONTROL	
	P12	VDD	
	P13	VAA	
	P14	I2S_Bus	
	P15	MCLK	
	P16	LRCLK2	
	P17	SCLK2	
	P18	SDIN5	
	P19	SDIN4	
	P20	SDIN3	
	P21	SDIN2	
	P22	SDIN1	
	P23	SCLK	
	P24	LRCLK	
	P25	GND	
	P26	GND	
	P27	GND	
	P28	EMO1	
	P29	BKND_ERR	
	P30	PSVC	MLCK
	P31	VALID	
	P32	PWM_OUT	
	P33	DC_IN	
	P34	Parallel	

	P35	GND		
	P36	GND		
	P37	GND		
	P38	OA		
	P39	OD		
	P40	OB		
	P41	OC		
	P44	SKP_3		
	P45	SKP_4		
	Q5	MOSFET_N		
	Q6	MOSFET_N		
	Q7	MOSFET_N		
	Q8	MOSFET_N		
	R15	10k		603
	R16	0R		603
	R17	10k		603
	R18	0R		603
	R19	4.99k		603
	R20	4.99k		603
	R21	0R		603
	R22	0R		603
	R23	47R		603
	R24	470R		603
	R25	47R		603
	R26	47R		603
	R27	47R		603
	R28	47R		603
	R29	47R		603
	R30	47R		603
	R31	47R		603
	R32	47R		603
	R33	47R		603
	R34	1M	1%	603

	R35	470R	603
	R36	15k	603
	R37	10k	603
	R38	360R	603
	R39	3R3	603
	R40	47k	603
	R41	4k7	603
	R42	3R3	603
	R43	3R3	603
	R44	30k	603
	R45	4k7	603
	R46	3R3	603
	R47	4k7	603
	R48	4k7	603
	R49	3R3	603
	R50	3R3	603
	R51	3R3	603
	R52	3R3	603
	SW2	RESET	SMD TACT SW
	U3	24C512	
	U4	AMS1117_3.3V	
	U5	AMS1117_3.3V	
	U6	12.288 MHz	
	U7	TAS5558	
	U8	AMS1117	
	U9	TAS5612LA	