



Bill of Materials

<Parameter Title not found>

Source Data From:	PCB_Project2.PrjPCB
Project:	PCB_Project2.PrjPCB
Variant:	None

Creation Date:	2016/8/5	15:59:14
Print Date:	42587	42587.66627

Footprint	Comment	LibRef	Designator	Description	Quantity
0603C	105	CAP	C1	Capacitor	1
0603C	104	CAP	C2, C3, C5, C10, C20, C30, C40, C50, C60	Capacitor	9
CAP-3.2	25V470u	CAPACITOR	C4	Capacitor	1
CAP-3.2	16V100U	CAPACITOR	C6	Capacitor	1
CAP-3.2	16V470u	CAPACITOR	C6	Capacitor	1
SIP2-7.62	CON2	CON2	CH1, CH2, CH3, CH4, CH5, CH6, X1	CON2, Connector	7
M7	M7	DIODE	D1	Diode	1
M7	4007	DIODE	D2	Diode	1
DV5	SR540	DIODE	D3, D4, D5, D6, D7, D8	Diode	6
2.54_4	CON4	CON4	J1, J2	Connector	2
RELAY		RELAY-SPDT	K1, K2		2
SOT-32	8050	8050	Q0		1
SOT-32	J3Y	J3Y	Q1, Q4, Q11, Q14, Q21, Q24, Q31, Q34, Q41, Q44, Q51, Q54		12
SOT-32	2TY	2TY	Q2, Q3, Q12, Q13, Q22, Q23, Q32, Q33, Q42, Q43, Q52, Q53		12
TO220-w	MOSFET N	MOSFET N	Q5, Q15, Q25, Q35, Q45, Q55		6
0603R	2K	RES, RES2	R1, R104, R114, R124, R134, R144, R154		7
0603R	270	RES2	R10, R20, R30, R40, R50, R60		6
0603R	1K	RES, RES2	R11, R12, R13, R14, R21, R22, R23, R24, R31, R32, R33, R34, R41, R42, R43, R44, R51, R52, R53, R54, R61, R62, R63, R64, R102, R112, R122, R132, R142, R152		30
0603R	10	RES2	R15, R25, R35, R45, R55, R65		6
0603R	10K	RES, RES2	R16, R26, R36, R46, R56, R66, R100, R110, R120, R130, R140, R150		12
U-10-10MR	10mΩ	RES	R17, R27, R37, R47, R57, R67		6
0603r	30K	RES	R103, R113, R123, R133, R143, R153		6
Digital tube	DPY - 7REG X2	DPY - 7REG X2	RED		1
TQFP32	STM8S903_1	STM8S903_1	U1		1
TO220-W	78L05	VOLTREG	U2		1
SOP8	LM358	1458	U3, U4, U5		3
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Approved	Notes