



Comment	Description	Designator	Footprint	LibRef	Quantity
Header 2	Header, 2-Pin	24V, BNC	HDR1X2	Header 2	2
104	Capacitor	C1, C4, C5	RAD-0.1	Сар	3
470uF/50V	Polarized Capacitor (Radial)	C3, C6	RB5-10.5	Cap Pol1	2
Header 6	Header, 6-Pin	Contorl	HDR1X6	Header 6	1
DCWN03B-15	DC-DC regulated convertor +-15V (input 18V~36V)	D1	S/D CWN03B	DCWN03B-15	1
HXN03	current sensor 3A	H1	HXN03 10	HXN03	1
LM393		High, Low	DIP8	LM393	2
IRF1010		IR1, IR2, IR3, IR4	TO-220-AB	IRF1010	4
7809	9V	L1	78xx	7806	1
C2120		Q5	C2120	C2120	1
1K	Resistor	R1, R2, R5, R6, R9	AXIAL-0.3	Res1	5
10K	Resistor	R3, R4	AXIAL-0.3	Res1	2
300 1/2W	Resistor	R10	AXIAL-0.4	Res1	1