

BackEnd\_HeavyDevice\_v6\_BOM

Ref	Qty	Value	Footprint
C1, C2,	2	100nf	603
C3,	1	2.2uf	603
D1,	1	IN14007	D_0805
F1,	1	Fuse_Small	Fuse_Small
J1,	1	Screw_Terminal_01x02	Screw_Terminal_01x02
J2, J3, J4, J5,	4	Conn_01x01_Female	Conn_01x01_Female
J6,	1	Screw_Terminal_01x02	Screw_Terminal_01x02
PS1,	1	HLK-PM01	Custom_Libraries:277
Q1,	1	BT41	Custom_Libraries:GN27120BN
R1, R2,	2	5K	603
R3,	1	470E	603
R4,	1	100E	603
R5,	1	220K	603
U1,	1	ACS712-20	Custom_Libraries:ACS712_20
U2,	1	MOC3021	Housings_DIP:DIP-6_W8.89mm_SMDSocket_LongPads
U3,	1	4N35	Housings_DIP:DIP-6_W8.89mm_SMDSocket_LongPads
U4,	1	AP2112K-3.3	TO_SOT_Packages_SMD:SOT-23-5_HandSoldering