

Designator	Name	Footprint	Quantity	Manufacturer Part	Manufacturer	Supplier	Supplier Part
U2	22057068	CONN-TH_6P-P2.54_MOLEX_22057068	1	22057068	MOLEX	LCSC	C587001
P2 - P12, P16 - P19	22041031	CONN-TH_3P-P2.54_22041031	15	22041031	MOLEX	LCSC	C293437
U3	22041061	CONN-TH_22041061	1	22041061	MOLEX	LCSC	C293438
CN1	KF8500-4P-8.4MM	CONN-TH_KF8500-4P-8.4MM	1	KF8500-4P-8.4mm	BOOMELE	LCSC	C24671
P13 - P15, P20	Header-Male-2.54_1x1	HDR-TH_1P-P2.54-V-M	4	Header-Male-2.54_1x1	ReliaPro	LCSC	C81276
R1	10	R0805_NEW	1	0805W8F100JT5E	UNI-ROYAL	LCSC	C17415
R2 - R4	10K	RES-TH_RK09D1130C2P	3	RK09D1130C2P	ALPS Electric	LCSC	C361173
R5,R6, R8 - R19	300	R0805	14	0805W8F3000T5E	UNI-ROYAL	LCSC	C17617
R7	10kΩ	R0805	1	0805W8F1002T5E	UNI-ROYAL	LCSC	C17414
C1 - C14	100uF	CAP-SMD_BD6.3-L6.6-W6.6-FD	14	RST100UF16V003	KNSCHA	LCSC	C4747963
FH1 - FH14	T2A	FUSE-TH_BD9.5-P5.08-D1.0 ( fuse socket)	14	56000001009	Littelfuse	LCSC	C142909
P1	1715734	CONN-TH_3P-P5.08_1715734	1	1715734	Phoenix Contact	LCSC	C480520
SW1	TC-1102-C-J-B	KEY-TH_4P-L6.0-W6.0-P4.50-LS6.5	1	TC-1102-C-J-B	XKB Enterprise	LCSC	C381016