Reference	Populate	Value	Count	Manufacturer Part No	Manufacturer	Supplyer	Supplyer_Part_No	Datasheet	Supplyer_Link
R4	Yes	1.69K	1	RC1206FR-071K69L	Yageo	Digi-Key	311-1.69KFRCT-ND	http://www.yageo.com/NewPortal/yageodocoutput?fileName=/pdf/R-Chip/PYu-RC_Group_51_RoHS_L_4.pdf	http://www.digikey.com/product-detail/en/yageo/RC1206FR-071KL/311-1.00KFRCT-ND/731334
POWER+;BED+;BED-;POWER-	Yes	CONN_01X01	4		8197 Keystone Electronics	Digi-Key	36-8197-ND	http://www.keyelco.com/product-pdf.cfm?p=1534	http://www.digikey.com/product-search/en?keywords=36-8197-nd
R3	Yes	300	1	RC1206JR-07300RL	Yageo	Digi-Key	311-300ERCT-ND	http://www.yageo.com/NewPortal/yageodocoutput?fileName=/pdf/R-Chip/PYu-RC_Group_51_RoHS_L_4.pdf	http://www.digikey.com/product-detail/en/yageo/RC1206JR-07300RL/311-300ERCT-ND/732222
U1	Yes	PS2801C-1-A	1	PS2801C-1-A	CEL	Digi-Key	PS2801C-1-A-ND	http://www.digikey.com/product-search/en?keywords=PS2801C-1-A	http://www.digikey.com/product-search/en?keywords=PS2801C-1-A
R1	Yes	1.0K	1	RC1206FR-071KL	Yageo	Digi-Key	311-1.00KFRCT-ND	http://www.yageo.com/NewPortal/yageodocoutput?fileName=/pdf/R-Chip/PYu-RC_Group_51_RoHS_L_4.pdf	http://www.digikey.com/product-detail/en/yageo/RC1206FR-071KL/311-1.00KFRCT-ND/731334
D3	Yes	Led_Small	1	CLM1B-AKW-CUAVB253	CREE	Digi-Key	CLM1B-AKW-CUAVB253CT-ND	http://www.cree.com/~/media/Files/Cree/LED%20Components%20and%20Modules/HB/Data%20Sheets/CLM1BRKWAKW1084.pdf	http://www.digikey.com/product-search/en?keywords=CLM1B-AKW-CUAVB253CT-ND
CN1	Yes	Jumper_NC_Small	2	95278-801A06LF	Amphenol FCI	Digi-Key	609-5161-1-ND	http://portal.fciconnect.com/Comergent//fci/drawing/95278.pdf	http://www.digikey.com/product-detail/en/amphenol-fci/67997-410HLF/609-3243-ND/1878475
JP1	NO	Jumper_NC_Small	1	969102-0000-DA	3M	Digi-Key	3M9580-ND	http://multimedia.3m.com/mws/media/548120O/3mtm-shunt-ts2186.pdf	http://www.digikey.com/product-detail/en/3m/969102-0000-DA/3M9580-ND/2071621
R2	Yes	1.8K	1	RC1206FR-071K8L	Yageo	Digi-Key	311-1.80KFRCT-ND	http://www.yageo.com/NewPortal/yageodocoutput?fileName=/pdf/R-Chip/PYu-RC_Group_51_RoHS_L_4.pdf	http://www.digikey.com/product-detail/en/yageo/RC1206FR-07249RL/311-249FRCT-ND/731664
R5	Yes	3.6K	1	RC1206FR-073K6L	Yageo	Digi-Key	311-3.60KFRCT-ND	http://www.yageo.com/NewPortal/yageodocoutput?fileName=/pdf/R-Chip/PYu-RC_Group_51_RoHS_L_4.pdf	http://www.digikey.com/products/en?keywords=311-3.60KFRCT-ND
Q1	Yes	FDD9407_F085	1	FDD9407_F085	Fairchild Semiconductor	Digi-Key	FDD9407_F085CT-ND	https://www.fairchildsemi.com/datasheets/FD/FDD9407_F085.pdf	http://www.digikey.com/product-detail/en/fairchild-semiconductor/FDD9407_F085/FDD9407_F085CT-ND/4963423