Item No.	QTY	Note	SPEC PARTS
1	120	IC, Interface, Dual-mode RS232/RS485, 1 XCVR with Loop. Termination	LTC1535IDD#PBF LTC1535IDD#TRPBF
2	145	IC, Interface, Isolated CAN Transceiver w Integrated DC/DC converter, Std, ADM3053	ADM3053, DEVICES SEMICONDUCTOR, ADM3053 ADM3053BRWZ-REEL7 ADM3053BRWZ-REEL7
3	1	PL, PQ	SMP 1-1827172-2 1-1827172-2 SMP 1-1658351-1 1-1658351-1 SMP 1-353080-0 1-353080-0 SMP 1-1534028-0 1-1534028-0 SMP 1-1827172-2 1-1827172-2 SMP 1-1533146-0 SMP 1-1533146-0 SMP 1-1534028-0 1-1534028-0
4	152	Fuse, 2A, 125V, 2AG, Slow Blow, Ceramic	Micro 4410-0005 Micro 4410-0005
5	153	IC, Interface, 3V3, SPI, Serial, Unshielded, w/Lvl Xlt, SMT	Silicon Labs CP2102-GM Silicon Labs CP2102-GM
6	154	IC, Interface, Ethernet, 10/100 Base-T, Integrated Magnetics	Silicon Labs SI3018-B-GM Silicon Labs SI3018-B-GM
7	155	IC, Battery Fuel Gauge for Li-Ion or Li-Ion Polymer	MAXIM DS2780G+ MAXIM DS2780G+T&R MAXIM DS2780G+T&R
8	156	IC, Flash, 2Mb, Serial, 3V, Low Power	Atmel AT45DB161D-SSU-2CU Atmel AT45DB161D-SSU-2CU
9	157	IC, Interface, USB 2.0 Full Speed to UART Bridge	Silicon Labs CP2104-F03-GMR0 Silicon Labs CP2104-F03-GMR0
10	158	STANDOFF, STANDOFFS, Threaded Spacer (Standoff Hexagonal Female-Female), 4-40 UNC x 0.25 Inch, Nickel-coating	Keystone Electronics Corp. Brass, Nickel coating, 4-40 x 0.25 Hex Standoff WORLD_WIDEDC SHOWROOM Spacer, Hexagonal-Female, Female, 4-40 UNC x 0.250 Inch, Brass, Nickel Plated
11	159	STANDOFF, STANDOFFS, Threaded Spacer (Standoff Hexagonal Male-Female), 4-40 UNC x 0.375 Inch, Brass, Nickel-coating	Keystone Electronics Corp. Brass, Nickel coating, 4-40 x 0.375 Hex Standoff
12	160	SM Filter, Common mode, WIR-150, 600ohm, 1000 ppm, SMT	Murata LXES15AAA2-135 TDK TCC1210J-500-DP-T
13	161	IC, Hall Eff, Step Motor, Integrated MOSFETs, 3V, 14-Ld TSSOP	TI (National Semi) TMS0320DCPH TI (National Semi) TMS0320DCPH
14	162	IC, Interface, PCIe Gen 1, Hexadecimal 2:1, 3.3V	NXP CBTL08083A6,118 TI (National Semi) TXS0206DCUR TI (National Semi) TXS0206DCUR
15	163	IC, Interface, Level Translator, 2 bit, W/ Dir, QsF and Push-pull, for I2C	TI (National Semi) TXS0102DCTR TI (National Semi) TXS0102DCTR RQE42GE
16	164	Conn, Header, 1x 100MIL, SMT, 6mm mating	Amphenol_Electronics TSE-SMM-TO-160ZZ-TSM-BP-TG-REEL Amphenol_Electronics TSE-SMM-TO-160ZZ-TSM-BP-TG-REEL SAMTEC SMM-106-02-S-D-RA SAMTEC SMM-106-02-S-D-RA Major_League_Electronics TSMM-104-S-06-T-LF Plastic 2015-03-03 Major_Leagueelectronics Plastic 2015-03-03 ZIFFEL2 Samtec TSM-T-106-W
17	165	Conn, Header, 1x 100MIL, SMT, 6mm mating	Samtec TSM-106-01-S-DV-A-K
18	166	Conn, Header, 2x 100MIL, SMT, 6mm mating	Samtec TSM-103-01-L-DV-A-K
19	167	Conn, Header, 2x 100MIL, SMT, 6mm mating	Samtec TSM-103-01-L-DV-A-K
20	168	Conn, Header, 2x 100MIL, SMT, 6mm mating	Samtec TSM-103-01-L-DV-A-K