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C1, C8, C9, C14, C15, C16, C19, C20, C21, C22, C23, C24	I wantardetarer i archamber	CAP CER 100n 10V X5R 10% 0603	12
C2, C12_MOSFET_IRF5401, C12_MOSFET_IRF5402, C12_MOSFET_IRF5403, C12_MOSFET_IRF5404, C12_MOSFET_IRF5405, C12_MOSFET_IRF5406,			
C13_MOSFET_IRLML00301, C13_MOSFET_IRLML00302, C13_MOSFET_IRLML00303, C13_MOSFET_IRLML00304, C13_MOSFET_IRLML00305,		CAP CER 100n 50V X7R 10% 0805	13
C13_MOSFET_IRLML00306			
C3, C4		CAP CER 2.2u	2
C5		CAP CER 68p 0603	1
C6		CAP CER 100u X5R 6.3V 10% 1210	1
C7		CAP CER 15n 0603	1
C10		CAP TANT 10u	1
C11 MOSFET IRF5401, C11 MOSFET IRF5402, C11 MOSFET IRF5403, C11 MOSFET IRF5404, C11 MOSFET IRF5405, C11 MOSFET IRF5406		CAP ALU 4.7u 25V 20%	6
C17, C18		CAP CER 20p 0805	2
D1	B360B	DIODE SCHOTTKY 60V 3A DO214AC	1
D3	B360B	DIODE ZENER	1
D4_MOSFET_IRF5401, D4_MOSFET_IRF5402, D4_MOSFET_IRF5403, D4_MOSFET_IRF5404, D4_MOSFET_IRF5405, D4_MOSFET_IRF5406,			
D5_MOSFET_IRLML00301, D5_MOSFET_IRLML00302, D5_MOSFET_IRLML00303, D5_MOSFET_IRLML00304, D5_MOSFET_IRLML00305,	SK34	DIODE SCHOTTKY 40V 3A DO214AC	12
D5_MOSFET_IRLML00306			
J1, J_PIN_1, J_PIN_2, J_PIN_3			4
D2_MOSFET_IRLML00301, J2_MOSFET_IRLML00302, J2_MOSFET_IRLML00303, J2_MOSFET_IRLML00304, J2_MOSFET_IRLML00305, J2_MOSFET_IRLML00306		Wire-To-Board Terminal Block, 2, 150 V, 10 A, 30 Awg, 16 Awg, 1.4 Mm	6
L1	XAL7030-103MEB	FIXED IND 10uH 5.3A	1
P1	2EDGRC-5.08-02P-14-00A(H)	TERM BLOCK HDR 2POS 90DEG 5.08MM	1
P2	RJ-11		1
P3_MOSFET_IRF5401, P3_MOSFET_IRF5402, P3_MOSFET_IRF5403, P3_MOSFET_IRF5404, P3_MOSFET_IRF5405, P3_MOSFET_IRF5406		CONNECTOR FOR MOTOR OUTPUT	6
P5		KonServoiAX12	1
P6		Molex Spox 5264	1
P?		BLUE_5PIN_CONECTOR	1
01	IRF9540NSPBF	P-MOS	1
Q2_MOSFET_IRF5401, Q2_MOSFET_IRF5402, Q2_MOSFET_IRF5403, Q2_MOSFET_IRF5404, Q2_MOSFET_IRF5405, Q2_MOSFET_IRF5406	IRF540NSPBF	N-MOS	6
Q3_MOSFET_IRLML00301, Q3_MOSFET_IRLML00302, Q3_MOSFET_IRLML00303, Q3_MOSFET_IRLML00304, Q3_MOSFET_IRLML00305,			
Q3_MOSFET_IRLML00306	IRLML0030TRPBF	N-MOS	6
R1		RES SMD 330 kOhm 1/8W 0805	1
R2		RES SMD 51 kOhm 1/8W 0805	1
R3		RES SMD 56 kOhm 1/8W 0805	1
R4		RES SMD 160 kOhm 1/8W 0805	1
R5		RES SMD 15 kOhm 1/8W 0805	1
R6		RES SMD 9.1 kOhm 1/8W 0805	1
R7		RES SMD 2.7 kOhm 1/8W 0805	1
R8		RES SMD 620 Ohm 1/8W 0805	1
R9, R10		RES SMD 1 kOhm 1/8W 0805	2
R11		RES SMD 120 Ohm 1/8W 0805	1
R12, R16		RES SMD 10 kOhm 1/8W 0805	2
R13_MOSFET_IRF5401, R13_MOSFET_IRF5402, R13_MOSFET_IRF5403, R13_MOSFET_IRF5404, R13_MOSFET_IRF5405, R13_MOSFET_IRF5406,			
R15_MOSFET_IRLML00301, R15_MOSFET_IRLML00302, R15_MOSFET_IRLML00303, R15_MOSFET_IRLML00304, R15_MOSFET_IRLML00305,		RES SMD 100 Ohm 1/8W 0805	12
R15_MOSFET_IRLML00306			
R14_MOSFET_IRF5401, R14_MOSFET_IRF5402, R14_MOSFET_IRF5403, R14_MOSFET_IRF5404, R14_MOSFET_IRF5405, R14_MOSFET_IRF5406,			
R17_MOSFET_IRLML00301, R17_MOSFET_IRLML00302, R17_MOSFET_IRLML00303, R17_MOSFET_IRLML00304, R17_MOSFET_IRLML00305,		RES SMD 4.7 kOhm 1/8W 0805	12
R17_MOSFET_IRLML00306			
RXCAN1, TXCAN1	APT2012SGC	LED GREEN CLEAR 0805 SMD	2
SW1			1
լո	TPS54340	IC REG BUCK ADJ 3.5A 8SOPWRPAD	1
<u>U2</u>	SN65HVD230DR	IC EMC CAN TRANSCEIVER 8-SOIC	1
<u>U3</u>	LM2937-5	IC REG LINEAR 5V 400MA SOT223-4	1
U4_MOSFET_IRF5401, U4_MOSFET_IRF5402, U4_MOSFET_IRF5403, U4_MOSFET_IRF5404, U4_MOSFET_IRF5405, U4_MOSFET_IRF5406,			
U5_MOSFET_IRLML00301, U5_MOSFET_IRLML00302, U5_MOSFET_IRLML00303, U5_MOSFET_IRLML00304, U5_MOSFET_IRLML00305,	MIC4416YM4-TR	IC DRIVER MOSF LOW SIDE SOT143-4	12
U5_MOSFET_IRLML00306			
<u>U6</u>	TS5A23159	IC SWITCH DUAL SPDT 10MSOP	1
טן	MAX485	IC TXRX RS485/RS422 8-SOIC	1
uc	PIC32MK1024MCF064	IC MCU 32BIT 1MB FLASH 64TQFP	1
<u>Y1</u>	ABMM2-8.000MHZ-E2-T	CRYSTAL 8.0000MHZ 18PF SMD	1