



	Name	Description	Designator	Quantity	Manufacturer 1	Manufacturer PartNo 1	Manufacturer Lifecycle 1	Supplier 1	Supplier PartNo 1	Actual Price 1	Supplier Subtotal
	RESET		BTN1	- 1							
	BUZZER 10nF,16V		BZ1 C1, C9, C11,	1							
	1011,100		C15, C34 C2, C8, C10, C18, C20, C21,	_							
	0.1115.14		C18, C20, C21, C25, C26, C27,								
	0.1UF,16 V		C28, C29, C30, C31, C32, C41,	20							
			C16, C20, C21, C25, C26, C27, C28, C29, C30, C31, C32, C41, C42, C43, C53, C55, C56								
	100UF,35 V		C3	- 1							
	220UF,16		C4	- 1							
	0.1uF,50V		C5	1							
	10nF,50V 1uF,16V 10uF,16V 10uF,16V		C6 C7, C19, C46	1 3							
	10uF, 16V 10UF, 16V		C12 C13	1							
			C13 C14, C16, C33, C36, C37, C38.								
	0.1uF,16V		C36, C37, C38, C47, C48, C50, C51, C52, C58	12							
	10uF,25V 104,16V 0.1uF,		C17 C22, C24	1							
	0.1uF,		C23	1							
	SOV CAP_NFM		C35	-							
	229F,25V		C39, C40	2							
	100uF,16		C44	- 1							
	1uF, 16V 10uF, 16V 1UF, 16V 1NS822		C45 C49 C54, C57	1							
	1UF,16V		C54, C57	2							
	B340A A7-SOD-		D2	1							
	A7-SOD- 123		D3	- 1							
_	123 1N5822- SS34		D4	1							
			D5 D6	- 1							
	1N4148 TVS 1N4007- A7-		D7, D8, D9	3							
	A7-	1	D10	- 1	l		l			1	1
	SOD123 COMPOR		DB1	,							
_	T	<u> </u>	DHT1	L i							<u> </u>
	LCD16X02		DP1	1							
	DS18820 FUSE2P FE_SMD_		DS1 F1	1							
	FE_SMD_		FB1	1							
	ESS138N		FFT1 FFT2	,							
	CN		FET3 H1, H3, H10, H23, H32, H44	-							
_	CN			3							
	CN		H4, H8, H45 H5, H11, H20.	3							
	CN		H5, H11, H20, H24, H26, H35, H40, H41, H47	9							
	CN		H6, H30	2							
	CN		H34, H36, H37,	10							
			H6, H30 H12, H14, H18, H34, H36, H37, H38, H49, H50, H52								
	CN		HIS	1							
	CN		H16, H17, H22, H25, H31, H43, H46	7							
	CN										
	CN		H19, H27, H28 H21, H33, H39,	4							
	CN		H42 H29, H53	2							
	CN MALE-12C FEMALE-		H48 H51	1							
	UC.	INDUCTOR	101	<u> </u>							
	CD127, 100UH	INDUCTOR ,CD47,100,150 UH,SIZE 12X12X7	п	- 1							
	LM2576	12X12X7	IC1								
	ASM117		IC2	1							
	ASM117 TB6612 LM358		IC3 IC4	1							
	US3Z31 AT24C32		ICS IC6	1							
_	IR1838	CONN,	IR1	- 1							
	CONN_TB 2	CONN, TERMINAL BLOCK,	n	- 1							
	JACK	5.08mm pitch									
	DOWNED		12	- 1							
	Onta	CONT				İ					
	CONN_TB	CONN, TERMINAL	13								
	CONN_TB 3	CONN, TERMINAL BLOCK, 5.08mm pitch	13	- 1							
	CONN_TB 3 JUMPER LED-	CONN, TERMINAL BLOCK, 5.08mm pitch	.P1	1							
	CONN_TB 3 JUMPER LED- POWER	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1	1 1							
	CONN_TB 3 JUMPER LED-	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2	1 1 1 1							
	CONN_TB 3 JUMPER LED- POWER LED_TX	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2	1 1 1 1 1 9							
	CONN_TB 3 JUMPER LED_ POWER LED_TX LED_RX LED_RX	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13	1 1 1 1 9							
	LED-BLUE	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5	1 1 1 1 9							
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_RX LED LED-BLUE	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13	1 1 1 1 1 9 1 1 2							
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_RX LED LED-BLUE 4LED_7SE G_0.28IN CH HC-05	CONN, TERMINAL BLOCK, S. Ošmyn pitch	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 JUMPER LED- ROWER LED_TX LED_TX LED_TX LED_TSE G_0.28IN CH HC-OS BUITTON	CONN, TERMINAL BLOCK, 5.08mmplith	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2 M1 N1, N2, N3, N4, N5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	JUMPER LED-POWER LED_TX LED_RX	CONN, TERMINAL BLOCK, 5.08mm pitch	JP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2 M1 N1, N2, N3, N4, N5	1 1 1 1 1 1 1 2 2 1 1 5 5 1 1							
	JUMPER LED-POWER LED_TX LED_RX LED_RX LED_SEE G_0.28IN CH HC.05 BUTTON MICRO US8 CR2032	CONN, TERMINAL BLOCK, 5.08mm pitch	EP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2 M1 N1, N2, N3, N4, P1 P2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	JUMPER LED-POWER LED_TX LED_RX	CONN, TERMINAL BLOCK, S. Olimm pitch	IP1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2 M1 N1, N2, N3, N4, N5 P1 P2 P31, P52, P53,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_TX LED_TX LED_RX LED_TSE G_0.28IN CH HC-05 BUTTON MICRO USB CR2032 MARK	5.08mmpltch	BP1 11 12 13 14 16.17,18, 19,110,111, 112,113 15 1ED1,1ED2 M1 N1,N2,N3,N4,N5 P1 P2 P2,P32,P32,P33,P34 R13,R27,R28,R38 R13,R27,R28,R38 R13,R27,R28,R38	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_TX LED_TX LED_RX LED_TSE G_0.28IN CH HC-05 BUTTON MICRO USB CR2032 MARK	5.08mmpltch	BP1 11 12 13 14 16.17,18, 19,110,111, 112,113 15 1ED1,1ED2 M1 N1,N2,N3,N4,N5 P1 P2 P2,P32,P32,P33,P34 R13,R27,R28,R38 R13,R27,R28,R38 R13,R27,R28,R38	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_TX LED_TX LED_RX LED_TSE G_0.28IN CH HC-05 BUTTON MICRO USB CR2032 MARK	5.08mmpltch	P1 L1 L2 L3 L4, L6, L7, L8, L9, L10, L11, L12, L13 L5 LED1, LED2 M1 N1, N2, N3, N4, N5, P5, P53, P1 R1, R2, R4, R8, R1, R2, R4, R8, R1, R2, R4, R8, R13, R7, R8, R8, R13, R7, R8, R8, R83, R84, R83, R84, R85, R85, R85, R85, R85, R85, R85, R85	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 BIMPER 4ED FOMER LED FX LED	S. Olimmy pitch	P1 L1 L2 L3 L4 L4 L7 L8 L4 L7 L8 L4 L4 L7 L8 L4 L4 L7 L8 L4 L4 L7 L8 L4								
	CONN_TB 3 JUMPER LED- POWER LED_TX LED_TX LED_TX LED_RX LED_TSE G_0.28IN CH HC-05 BUTTON MICRO USB CR2032 MARK	5.08mmpltch	P1 L1 L2 L3 L4 L4.71.18, L9.10 L11, L12, L13, L17.18,	1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1							
	CONN_TB 3 JUMPER LED-TO-FOMER LED-TX LED TX	5.0thmm platch resistor	P1 L1 L2 L3 L4, L6, L7, L8, L9, L9, L9, L9, L9, L9, L9, L9, L9, L9								
	CONN_TB 3 BIMPER 4ED FOMER LED FX LED	S. Olimmy pitch	P1 L1 L2 L3 L4, L6, L7, L8, L9, L9, L9, L9, L9, L9, L9, L9, L9, L9								
	CONN_TB 3 JUMPER LED- FOWER LED- FOWER LED- LED-BLUE LED	nesistor resistor	P1 L1 L2 L3 L4, L6, L7, L8, L9, L9, L9, L9, L9, L9, L9, L9, L9, L9	16							
	CONN_TB 3 JUMPER LED-TO-FOMER LED-TX LED TX	5.0thmm platch resistor	##1 12 13 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16								
	CONN_TB AUMPTR AUMPTR AUMPTR AUD POARR AUD	resistor resistor resistor	B*1 11 12 13 14 14 15 15 15 15 15 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	16							
	CONN_TB 3 JUMPER LED- FOWER LED- FOWER LED- LED-BLUE LED	nesistor resistor	B*1 11 12 13 14 14 15 15 15 15 15 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	16							
	COMN_TB 2 MMPTE AUMPTE AUMP	resistor resistor resistor resistor resistor resistor resistor	## 1	16 2 16							
	CONN_TB CONN_TB CONN_TB CONN_TB CONN_TB CONNTB CONTB CONNTB	resistor resistor resistor resistor resistor resistor resistor resistor resistor	P1 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 2 16							
	COMN_TB 2 MMPTE AUMPTE AUMP	resistor resist	## 1	16 2 16							
	CONN_TB CONN_TB CONN_TB CONN_TB CONN_TB CONNTB CONTB CONNTB	rousidor rou	671 11 12 13 14 14 15 15 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	16 2 16							
	CONN_TB 100 10	noviolari noviolar noviolar noviolar noviolar noviolar noviolar noviolar noviolar noviolar noviolar noviol	PT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 2 16							
	CONN_TB 100 10	rousidor rou	PT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 2 16							
	CONN_TB CONN_T	rousidor rou	671 11 12 13 14 14 15 15 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	16 2 16							
	CONN_TB CONN_T	rousidor rou	FT 11 12 2 2 3 3 4 1 1 1 1 1 2 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 2 16							
	CONN_TB CONN_T	rousidor rou	## 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 2 16							