

Quantity	Designation	Package	Designator
2	27pF/50V/5%/C0G/C0603	C_0603_5MIL_DWS	C21,C22
1	1nF/2000V/10%/X7R/C1206	C_1206_5MIL_DWS_ISO	C19
8	100nF/50V/20%/Y5V/C0603	C_0603_5MIL_DWS	C11,C13,C14,C15,C17,C24,C25,C27
1	470nF/16V/10%/X7R/C0603	C_0603_5MIL_DWS	C28
1	2.2uF/6.3V/10%/X5R/C0603	C_0603_5MIL_DWS	C16
1	10uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C26
8	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C5,C6,C7,C8,C9,C12,C23, <b>C29</b>
3	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C2,C4,C10
1	0R(board_mounted)	0R_0603	R25
1	6.8R/R1206	R_1206_5MIL_DWS	R53
2	10R/R0603	R_0603_5MIL_DWS	R36,R43
4	49.9R/1%/R0603	R_0603_5MIL_DWS	R28,R31,R32,R33
1	120R/R1206	R_1206_5MIL_DWS	R47
7	220R/R0603	R_0603_5MIL_DWS	R14,R16, <b>R26,R27</b> ,R35,R37,R40
8	1k/R0603	R_0603_5MIL_DWS	R1,R5,R12,R24,R41,R42, <b>R50</b> ,R55
1	1.1k/1%/R0603	R_0603_5MIL_DWS	R20
8	2.2k/R0603	R_0603_5MIL_DWS	R3,R4,R7,R9,R11,R15,R18,R21
3	4.99k/1%/R0603	R_0603_5MIL_DWS	R8,R10,R19
13	10k/R0603	R_0603_5MIL_DWS	R2,R6,R13,R22,R23,R29,R30,R34,R38,R45,R49, <b>R51</b> ,R56
1	12.1k/1%/R0603	R_0603_5MIL_DWS	R39
3	RA1206_(4X0603)_4B8_2.2k	R_MATRIX_4	RM1,RM2,RM3
1	2.2uH/1.5A/DCR<0.1R/CD32	CD32	L2
3	FB0805/600R/2A	L_0805_5MIL_DWS	L1,L3,L4
1	SMBJ6.0A(DO-214AA)	DO214AA	D2
3	1N5819S4(SOD-123)	SOD-123_1C-2A_KA	D1,D3,D5
2	1N5822/SS34/SMA	SMA-KA	D4,D6
2	BAT54C(SOT23-3)	SOT23-3	U9,U10
1	LED/IR333-A/5mm	LED-5mm-PTH-AK	LED3
2	LED/RED/0603	LED_0603_KA	PWRLED1,PWR_GOOD1
1	LED/YELLOW/0603	LED_0603_KA	CHARGING1
3	LED/GREEN/0603	LED_0603_KA	LED1,LED2,COMPLETE1
3	WPM2015-3/TR	SOT23	<b>FET1,FET2,FET3</b>
1	<b>BSS138</b>	<b>SOT23</b>	<b>FET4</b>
5	BC817-40(SOT23)	SOT23	Q1,Q2,Q4,Q5,Q7
1	Q12MHz/20pF/30ppm/2P/HC-49SM(SMD)	Q_49U3HMS	Q3
1	Q50MHz/25ppm/3V/4P/5x3.2mm	5032-4P_HCX-3S	CR1
2	RAS-0515	Relay_RAS-05-15	REL2,REL1
2	T1107A(6x3,8x2,5MM)	T1107A(6x3,8x2,5MM)	BUT1,RST1
1	MCP73833(MSOP10)	MSOP-10_Pitch-0.5mm_3.00x3.00x1.00mm	U1
1	SY8089AAAC(SOT23-5)	SOT-23-5	U2
1	ESP-WROOM-32	ESP-WROOM-32_MODULE	U3
1	LAN8710A-EZC(QFN32)	QFN32_EP(33)_5.00x5.00x0.90mm_Pitch_0.50mm	U4
1	CH340T(SSOP20W)	SSOP-20W	U5
1	MCP2562-E/SN(SOIC-8_150mil)	SOIC-8_150mil	U6
1	RPM7236-H8	RPM7236-H8	U7
1	NCP303LSN27T1G(SOT-23-5)	SOT-23-5	U8
1	MISB-SWMM-5B-LF(USB_MICRO)	USB-MICRO_MISB-SWMM-5B_LF	USB-UART1
1	RJLD-060TC1(LPJ4013EDNL)	RJLBC-060TC1	LAN1
1	TFC-WXCP11-08-LF	TFC-WXCP11-08-LF	MICRO_SD1

1	TB3-3.5mm	TB3-3.5mm	CAN1
1	BH10S	UEXT_ML10	UEXT1
1	DW02R	LIPO_BAT-CON2DW02R	BAT1
2	TB3 DG306-5.0-3P	TB3-DG306-5.0_3P	CON1,CON2
1	PWRJ-2mm(YDJ-1134)	PWRJ-2mm(YDJ-1136)	PWR1
1	Closed	SJ_Closed	400MA_E1
2	Opened	SJ	PHY_RST1,CAN_T1
1	Closed(1-2)/Opened(2-3)	SJ_2_SMALL_12_TIED	5.0V/3.3V1
1	NA(1nF/2000V/10%/X7R/C1206)	C_1206_5MIL_DWS_ISO	C20
<b>2</b>	<b>NA(47uF/6.3V/20%/X5R/C0805)</b>	<b>C_0805_5MIL_DWS</b>	<b>C1,C3</b>
5	NA/R0603	R_0603_5MIL_DWS	R17,R46,R48,R54,R44
1	NA(TB2 DG306-5.0-2P)	TB2-DG306-5.0_2P	PWR2
1	NA(HN2x20)	HN2x20	EXT1
1	NA(10uF/6.3V/20%/X5R/C0603)	C_0603_5MIL_DWS	C18
1	NA(1k/R0603)	R_0603_5MIL_DWS	R57
<b>1</b>	<b>NA(FB0805/600R/2A)</b>	<b>L_0805_5MIL_DWS</b>	<b>L5</b>
	<b>Deleted were: R52 and R58</b>		