Qty	Value	Device	Parts
1	0R(Board_Mounted)	R_0R0R(NA)	R1
8	22R	R-EU_R0603_5MIL_DWS	R62, R63, R64, R65, R66, R69, R70, R71
4	51R	R-EU_R0603_5MIL_DWS	R5, R6, R52, R72
3	240R/1%	R-EU_R0603_5MIL_DWS	R8, R11, R13
3	549R/1%	R-EU_R0603_5MIL_DWS	R34, R35, R36
6	1k/1%	R-EU_R0603_5MIL_DWS	R9, R12, R16, R39, R40, R45
3	1.05k/1%	R-EU_R0603_5MIL_DWS	R31, R32, R33
1	1.5k/1%	R-EU_R0603_5MIL_DWS	R21
2	2k/1%	R-EU_R0603_5MIL_DWS	R7, R10
5	2.2k	R-EU_R0603_5MIL_DWS	R44, R47, R48, R51, R54
4	2.2k/1%	R-EU_R0603_5MIL_DWS	R28, R29, R30,**R17**
1	3.3k/1%	R-EU_R0603_5MIL_DWS	R41
3	4.32k/1%	R-EU_R0603_5MIL_DWS	R25, R26, R27
1	4.99k/1%	R-EU_R0603_5MIL_DWS	R37
1	6.8k/1%	R-EU_R0603_5MIL_DWS	R55
3	8.66k/1%	R-EU_R0603_5MIL_DWS	R22, R23, R24
5	10k	R-EU_R0603_5MIL_DWS	R15, R38, R43, R56, R60
2	13k/1%	R-EU_R0603_5MIL_DWS	R59, R68
3	17.8k/1%	R-EU_R0603_5MIL_DWS	R18, R19, R20
1	22k/1%	R-EU_R0603_5MIL_DWS	R46
4	47k	R-EU_R0603_5MIL_DWS	R2, R3, R49, R57
3	100k/1%	R-EU_R0603_5MIL_DWS	R42, R53, R58
2	200k/1%	R-EU_R0603_5MIL_DWS	R4, R67
11	RA0805_(4X0402)_22R	R_MATRIX_4E_25X625	RM1, RM2, RM3, RM4, RM5, RM6, RM7, RM8, RM9, RM10, RM16
1	RA1206_(4X0603)_4B8_100K	R_MATRIX_4E	RM12
2	22pF	C-EUC0603_DWS	C75, C81
2	33pF	C-EUC0603_DWS	C33, C34
1	47pF	C-EUC0603_DWS	C89
7	1nF	C-EUC0603_DWS	C64, C65, C69, C70, C71, C79, C103
48	100nF	C-EUC0603_DWS	C1, C11, C13, C15, C16, C17, C18, C19, C20, C21, C22, C24, C25, C26, C28, C29, C30, C31, C32, C37, C39, C41, C42, C43, C44, C45, C46, C47, C48, C49, C51, C52, C56, C57, C58, C59, C60, C63, C66, C67, C68, C84, C85, C86, C90, C95, C100, C104
1	1uF	C-EUC0603_DWS	C38
12	10uF/6.3V	C-EUC0603_DWS	C4, C5, C6, C8, C9, C12, C14, C36, C40, C62, C78, C98
21	22uF/6.3V	C-EUC0603_DWS	C2, C3, C7, C10, C23, C27, C50, C72, C73, C74, C76, C77, C80, C82, C83, C88, C91, C92, C93, C94, C97
2	100uF/16V/LOWESR/105C/ 6.3x11mm_RM2.5	CPOL-EUE2.5-6.3	C53, C101
1	470uF/16V/105C	CPOL-EUE3.5-8	C102
4	2.2uH/1.5A/DCR<0.1R/CD32	L-CD32	L2, L3, L4, L5
5	FB0805/600R/2A	L-USL0805_5MIL_DWS	L1, L6, L7, L8, L9
1	SMBJ6.0	SMBJ16A	D8
1	1N5819(S4SOD-123)	SCHOTKKY7.62SS-1N5819(S4SOD-123)	D1
1	1N5819/SS14	SCHOTKKY7.62SS2	D7
5	BAT54S	DIODE_AC-AC_	D2, D3, D4, D5, D6
1	LED/GREEN/0603	LED0603DWS	LED1
1	LED/RED/0603	LED0603DWS	PWR_LED
3	BSS138	N-MOS+DIODBSS138(SOT23-3)	FET1, FET2, FET4
1	IRLML6402	P-MOS+DIODIRLML6402	FET3
1	24Mhz/HU49SM/20ppm/20pf	HC49/S1	Q1
1	A13	A13	U1
1	MCP130T-300I/TT	RESETMCP130T-300-I/TT	U13

1	MT41K128M16JT-125:K	H5TQ2G63BFR	U2
3	SN74LVC244APWR	74ALVC244	U4, U5, U6
2	SY6280AAC	SY6280	U9, U12
3	SY8089AAAC	SY8008	U3, U7, U8
1	HN1X4	CON4HN1X4	UART1
2	BH10S	ML10	GPIO-1, UEXT
2	BH40S	ML40	GPIO-2, LCD_CON
1	MICRO_SD/TFC-WPAPR-08	MICRO_SD/MMC_CP_NEWTFC-WPAPR-08	SD/MMC1
1	PJ-W47S-05D2-LF_V2	AUDIO_JACK_5PINPJ-W47S-05D2-LF_V2	HEADPHONES
1	USB-OTG (MSB-SW-5AB-LF)	MINI_USB9	USB_OTG
1	USB-SRWH-4A-LF (USB-A)	USB_SHIELD3	USB_HOST
1	VGA15	DB1522	VGA_DB15-F
1	YDJ-1134	PWR-JAKPWR_JACK_UNI_MILLING	PWR
2	T1107A(6x3.8x2.5mm)	SW-TAKT6	RESET, UBOOT
4	Close	SJSJ_1_SMALLER_CLOSE	1.2V_E, 1.5V_E, 3.3V_E, 5V_E
1	Open	SJSJ_SMALLER	HOST_EN
1	10k(NA)	R-EU_R0603_5MIL_DWS	R50
2	NA	C-EUC0603_DWS	C35, C55
1	NA	CPOL-EUE3.5-8	C54
2	NA	R-EU_R0603_5MIL_DWS	R61, R73
1	NA(1M)	R-EU_R0603_5MIL_DWS	R14
1	NA(22uF/6.3V)	C-EUC0603_DWS	C61
1	NA(100nF)	C-EUC0603_DWS	C87
1	NA(HN1X4)	CON4HN1X4	UART0
1	NA(HN1X6)	CON6HN1X6	JTAG
1	NA(HN1x2)	JP1E	MIC