

Qty	Value	Device	Parts
4	100R	R-EU_R0603_5MIL_DWS	R11, R12, R17, R18
3	560R	R-EU_R0603_5MIL_DWS	R1, R4, R54
3	1k	R-EU_R0603_5MIL_DWS	R13, R15, R21
2	1.1k/1%	R-EU_R0603_5MIL_DWS	R19, R30
1	2k/1%	R-EU_R0603_5MIL_DWS	R31
5	2.2k	R-EU_R0603_5MIL_DWS	R5, R6, R20, R32, R33
1	8.25k/1%	R-EU_R0603_5MIL_DWS	R29
7	10k	R-EU_R0603_5MIL_DWS	R3, R8, R9, R10, R14, R16, R64
1	47k	R-EU_R0603_5MIL_DWS	R84
1	RA1206_(4X0603)_4B8_100K	R_MATRIX_4E	RM1
2	1nF/2kV/X7R/1206	C-EUC1206_5MILS_WS_ISO	C14, C15
7	100nF	C-EUC0603_DWS	C3, C11, C12, C13, C87, C88, C89
5	22uF/6.3V	C-EUC0603_DWS	C4, C5, C7, C8, C10
4	47uF/6.3V/20%/X5R/C0805	C-EUC0805_5MIL_DWS	C9, C16, C17, C18
1	4.7uH/1.15A/DCR<0.1R/CD43	L-CD42(43)	L2
2	FB0805/600R/2A	L-USL0805_5MIL_DWS	L1, L9
3	1N5819(S4SOD-123)	SCHOTKKY7.62SS-1N5819 (S4SOD-123)	D2, D8, D9
2	1N5822/SS34/SMA	SCHOTKKY7.62SS2	D4, D5
1	SMBJ6.0A	SMBJ16A	D3
3	LED/RED/0603	LED0603DWS	LED1, LED2, POWER
1	LED/YELLOW/0603	LED0603DWS	CHARGE
2	BC817-40(SMD)	NPN-TRANSISTOR_SOT23	T1, T2
1	WPM2015-3/TR	P-MOS+DIODIRLML6402	FET1
1	BL4054B-42TPRN	BL4054B-42TPRN	U4
1	MT3608(SOT23-6)	SY7208	U5
1	BH10S	ML10	UEXT
1	BH40S	ML40	EXT4
2	CON3-DG306-5.0_3P(TB3-5MM)	CON3-DG306-5.0_3P(TB3-5MM)	CON1, CON2
1	DW02R	CON2DW02R	BAT
1	HN1X3	CON3HN1X3	UART0
2	ML26PN2X13	ML26PN2X13	EXT1, EXT2
1	PN1X16	CON16-HN1X16	EXT3
1	PWRJ-2mm(YDJ-1134)	PWR-JAKPWR JACK_UNI_MILLING	PWR
2	RJLBC-060TC1_GND_MILLING	RJLBC-060TC1_GND_MILLING	LAN1, LAN2
1	TFC-WPAPR-08	MICRO_SD/MMC_CP_ NEWTFC-WPAPR-08	SD/MMC1
1	USB_A_VERTICAL	USB_SHIELDUSB_A_VERTICAL	USB_HOST
2	RAS-0515	RELAYH200F	REL1, REL2
1	DTSM24R(12x12x10)	SW-TAKTSS	BUT4
1	SIDE_WTCM-TR(3X4)	SW-TAKTSIDE_WTCM-TR(3X4)	RESET
1	EJTAG_TDI:closed/SPI_MISO:opened	SJ2W3	EJTAG_TDI/SPI_MISO
1	EJTAG_TDO:closed/SPI_MOSI:opened	SJ2W3	EJTAG_TDO/SPI_MOSI
1	EJTAG_TMS:closed/SPI_CS1:opened	SJ2W3	EJTAG_TMS/SPI_CS1
1	SPI_CLK:opened/EJTAG_TCK:closed	SJ2W3	SPI_CLK/EJTAG_TCK
1	Opened	SJ_SMALLER	5V_E
2	NA	C-EUC0402_TI	C1, C2
2	NA	R-EU_R0603_5MIL_DWS	R2, R53
1	NA(1M)	R-EU_R0603_5MIL_DWS	R7
2	NA(2.2k)	R-EU_R0603_5MIL_DWS	R82, R83
1	NA(22uF/6.3V)	C-EUC0603_DWS	C6
1	NA(HN1x2)	JP1E	RST_RT
1	NA(PN1X6)	CON6PN1X6	PROG
2	NA(RA1206_(4X0603)_4B8_51R)	R_MATRIX_4E	RM3, RM4
1	NA(TB2/3.5mm)	CON2-DG306-5.0_2P(TB2-5MM)	PWR.