Otv	Value	Dovice	Parts
	0R(Board Mounted)	Device	R83
	0R(Board Mounted)	R_0R0R(NA) R-EU R0402 TI 0R	
	0.03R/1%		R11, R13
		R-EU_R1206_5MIL_WS	R66
	22R	R-EU_R0402_TI R-EU_R0402_TI	R9, R10, R33
	33R		R19, R20, R21, R24, R25, R26, R119, R120, R123
	120R	R-EU_R0402_TI	R127
	191R/1%	R-EU_R0603_5MIL_DWS	R65, R72
	330R/1%	R-EU_R0603_5MIL_DWS	R7, R8, R14
	1k	R-EU_R0402_TI	R113, R114, R115, R116, R117, R118, R124, R125
	1.1k/1%	R-EU_R0603_5MIL_DWS	R89, R92
7	2k/1%	R-EU_R0402_TI	R1, R2, R4, R5, R6, R45, R46
1.4	2.214	D ELL D0402 TI	R56, R57, R60, R61, R70, R75, R77, R79, R80, R81,
	2.2k 4.99k/1%	R-EU_R0402_TI	R82, R88, R128, R129
		R-EU_R0603_5MIL_DWS	R51, R91
	6.8k/1%	R-EU_R0603_5MIL_DWS	R59, R73
1	8.25k/1%	R-EU_R0603_5MIL_DWS	R85
10	10k	R-EU R0402 TI	R12, R16, R17, R31, R34, R36, R37, R42, R44, R52, R54, R58, R62, R64, R68, R71, R78, R121, R126
	10k/1%	R-EU_R0402_11	R90
	12.1k/1%	R-EU_R0603_5MIL_DWS	
			R111
	12.4k/1% 13k/1%	R-EU_R0603_5MIL_DWS	R86
		R-EU_R0603_5MIL_DWS	R53, R63
	20k/5%/0402	R-EU_R0402_TI	R47
	27k	R-EU_R0402_TI	R32
	47k	R-EU_R0402_TI	R27, R30, R55, R76
	100k/1%	R-EU_R0603_5MIL_DWS	R41, R67, R87
	200k/1%	R-EU_R0603_5MIL_DWS	R43, R69, R74
	1M	R-EU_R0402_TI	R84
	10M	R-EU_R0402_TI	R35
	RA1206_(4X0603)_4B8_0R	R_MATRIX_4E	RM1
	RA1206_(4X0603)_4B8_33R	R_MATRIX_4E	RM9
	RA1206_(4X0603)_4B8_4.7k	R_MATRIX_4E	RM4, RM10
	RA1206_(4X0603)_4B8_100K	R_MATRIX_4E	RM3
	10pF/NP0/50VDC	C-EUC0402_TI	C82
	22pF/NP0/5%	C-EUC0402_TI	C110, C115
4	33pF/C0G/50VDC/5%	C-EUC0603_DWS	C116, C117, C201, C211, C248, C249
	1nF/X7R/50VDC	C-EUC0402_TI	C139, C140, C141, C142, C167, C173, C187, C209
1	1nF/2000V/10%/X7R/1206	C-EUC1206_5MILS_WS_ISO	C214
4	10nF/X7R/50VDC/10%	C-EUC0402_TI	C153, C154, C156, C157
			C71,C83,C85, C87, C109, C119, C135, C136, C137,
00	4.00 . 5/4.0) ///5D/000/	0.51100400.71	C149, C152, C193, C236, C237, C239, C240, C242,
23	100nF/10V/X5R/20%	C-EUC0402_TI	C243, C244, C247, C250, C252, C253
			C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C16, C17, C18, C19, C20, C21, C22, C23,
			C24, C25, C26, C27, C28, C29, C30, C31, C32, C33,
			C34, C35, C36, C37, C38, C39, C40, C41, C42, C43,
			C44, C45, C46, C47, C48, C49, C50, C51, C52, C53,
			C54, C55, C56, C57, C58, C59, C60, C61, C62, C63,
			C64, C65, C66, C67, C68, C69, C70, C74, C75, C76,
1			C92,C93,C94,C95, C96, C97, C98, C99, C100, C106,
00	220nE/L90 200//10//DC/VEV	C ELICOADS TI	C107, C121, C126, C129, C130, C131, C132, C133,
	220nF/+80-20%/10VDC/Y5V	C-EUC0402_TI	C144, C148, C164, C178, C184, C189, C194, C196
	220nF/Y5V/25VDC/20%/0603	C-EUC0603_DWS	C182
	470nF/X7R/16VDC/10%	C-EUC0603_DWS	C197, C199
	1uF/10V/10%/X5R	C-EUC0603_DWS	C108, C125, C159, C176, C179, C180
	2.2uF/6.3V/10%/X5R/C0603	C-EUC0603_DWS	C84, C86, C88
7	4.7uF/6.3V	C-EUC0603_DWS	C158, C163, C171, C183, C185, C186, C188
12	10uF/6.3V/20%/X5R	C-EUC0603 DWS	C127, C128, C134, C146, C150, C155, C160, C161,
13	10ur/0.3 V/2U%//\3R	C-EUCUUU3_DVV3	C162, C166, C170, C172, C174 C15, C89, C118, C120, C122, C123, C124, C138,
			C143, C145, C147, C151, C165, C168, C175, C177,
			C143, C145, C147, C151, C165, C168, C175, C177, C181, C190, C191, C192, C195, C198, C202, C203,
			C204, C205, C206, C207, C208, C210, C212, C213,
39	22uF/6.3V/20%/X5R	C-EUC0603_DWS	C220, C222, C241, C246, C256, C257, C258
	47uF/6.3V/20%/X5R	C-EUC0805 5MIL DWS	C72, C77, C79, C224, C232, C238, C245
	470uF/10V/LOW ESR/20%/6*12MM	CPOL-EUE2.5-6.3	C200
	1N4007/SMA	D-MLL-41	D6
	•	•	

1 MAK48SC080C			1	1
1 INSEZ/SSSA/SMA		1N4148/SOD80C	DSMD	D7
SMB-BGA		,		
LED/GREEN/0603	1	1N5822/SS34/SMA	D-MLL-41	D5
LED/RED/0603	1	SMBJ6.0A	SMBJ16A	D3
LEDYELLOW0603	1	LED/GREEN/0603	LEDLED-0603_TEST	LED1
C. D24HNRSS015782ANNOH	1	LED/RED/0603	LEDLED-0603_TEST	PWR_LED
10 6000R2AVUPZ2012E-601-2ROTF LUSL0805_5MIL_DWS	1	LED/YELLOW/0603	LEDLED-0603_TEST	CHGLED
BSS138	6	2.2uH/NRS3015T2R2MNGH	L-CD32	L11, L12, L13, L14, L15, L16
1. BSS138	10	600R/2A/UPZ2012E-601-2R0TF	L-USL0805_5MIL_DWS	L1, L2, L5, L6, L7, L8, L9, L10, L17, L18
3 RIML6402 FET1, FET3, FET4	1	BC846B	NPN-TRANSISTOR_SOT23	T1
1 Q22/R8I6H/212.5pF/2P/SMD1206 MC-306CMTV-T1A Q2 Q24MH2/2DpF/20ppr/20ppr/20ps/3.2mm C49SFTEST Q3 Q3 Q3 Q3 Q3 Q3 Q4 Q4	1	BSS138	N-MOS+DIODBSS138(SOT23-3)	FET2
1 Q25MH=220pF20ppm2P/53.2mm IC49STEST Q3 Q25MH=220pF20ppm2P/53.2mm IC49STEST Q4 PSE	3	IRLML6402	P-MOS+DIODIRLML6402	FET1, FET3, FET4
Q-25MH-JZ0pF/30pm/4P/3.2x2.5 SMALL_SMD_CRYSTAL_1 Q4	1	Q32.768kHz/12.5pF/2P/SMD1206	MC-306CM7V-T1A	Q2
Q-25MH-JZ0pF/30pm/4P/3.2x2.5 SMALL_SMD_CRYSTAL_1 Q4	1	Q24MHz/20pF/20ppm/2P/5x3.2mm	HC49/STEST	Q3
1	1	Q25MHz/20pF/30ppm/4P/3.2x2.5	SMALL SMD CRYSTAL 1	Q4
LIDILI7AG-AD-A3-A-R	1	FSMD035	FUSE	FUSE1
1 AP1231.2 5V(S0T23-5)	1	A20	A10	U1
1 A72AC16C-SSHMT(SOIC-8)	1	LD1117AG-AD-AA3-A-R	LM1117	VR3
1 A724C16C-SSHMT(SOIC-8)	1	AP1231-2.5V(SOT23-5)	AP1231-33	VR1
1				
I. KIMAGLIETD-B04003		,		
1			KLMAG2GEND-B031(FBGA153)	
VAAS10CTA				
KBAG1646E-BYMA0CV MEMG1603EABG-125HYNIX U2, U3				U24
KebaG1646E-BYMA0CV MEM4G16D3EABG-125HYNIX U2, U3			H5TQ2G63BFR_	
3 \$Y6280AAC(\$OT23-5) \$Y6280	2	K4B4G1646E-BYMA0CV	MEM4G16D3EABG-125HYNIX	U2, U3
2 \$Y8088AAAC(SOT23-5) \$Y8008 U15, U17 1 W25Q128JVSIQ W25Q16BVSSIG(SO-8) U22 2 DW02R CONZDW02R SV_SATA_PWR, LIPO_BAT 1 HDMI-SWM-19 HDMI-MC34931HDMI-SWM-19 HDMI 1 HDMI-SWM-19 HDMI-MC34931HDMI-SWM-19 HDMI 1 HNIX3 CON3HNIX3 UARTO MCRO_SDMMC_CP NEWTFC_WPAPR-08 SD/MMC 1 PAV16X-2x10-HIGH (PA-V16X-2X10-LF) GPIO-4 PAV16X-2x10-HIGH (PA-V16X-2X10-LF) GPIO-1, GPIO-2, GPIO-3, LCD_CON M #.40-GPH12TSMT-02X10 (PA-V16X-2x20-HIGH (PA-V16X-2X20-LF) GPIO-1, GPIO-2, GPIO-3, LCD_CON 1 PWR-JARPWR_JACK_UNI_MILLING_PWR_J	1	MT3608(SOT23-6)	SY7208	U16
1 NZ5Q128JVSiQ WZ5Q168VSSiG(SO-8) UZ2 2 DW02R CON2DW02R SV_SATA_PWR, LIPO_BAT 1 HDMI-SWM-19 HDMI-MC34931HDMI-SWM-19 HDMI 1 HNIX3 CON3HNIX3 UARTO 1 TFC-WPAPR-08-LF NEWTFC-WPAPR-08 SD/MMC 1 PAV16X-2x10-HIGH ML 20GPH127SMT-02X10 GPIO-4 4 PAV16X-2x10-HIGH (PA-V16X-2x10-LF) GPIO-1, GPIO-2, GPIO-3, LCD_CON 4 PAV16X-2x20-HIGH (PA-V16X-2x20-LF) GPIO-1, GPIO-2, GPIO-3, LCD_CON 5 PWR-JackPWR-07 SATA-PWA-07" SATA 6 SATA-PWA-07 SATA-PWA-07" SATA 7 IMALEDITEMEZ LAN 8 MINI USB9-USB-OTG WSB-SW-5AB-LF) USB_OTG 9 USB-SUWH-4A-LF USB_SHIELDUSB_A VERTICAL USB_HOST1, USB_HOST2 1 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 PC3-Closed/PB8:Opened SJSU_S MALLER SV_E, SV_E_SATA, WP_ENABLE 1 PC3-Closed/PB	3	SY6280AAC(SOT23-5)	SY6280	U10, U11, U12
DW02R	2	SY8089AAAC(SOT23-5)	SY8008	U15, U17
HDMI-SWM-19	1	W25Q128JVSIQ	W25Q16BVSSIG(SO-8)	U22
TFC-WPAPR-08-LF NICRO_SD/MMC_CP_ NEWTFC-WPAPR-08 SD/MMC	2	DW02R	CON2DW02R	5V_SATA_PWR, LIPO_BAT
TFC-WPAPR-08-LF MICRO_SD/MMC_CP_			HDMI-MC34931HDMI-SWM-19	
TFC-WPAPR-08-LF NEWTFC-WPAPR-08 SD/MMC	1	HN1X3		UART0
NL20GPH127SMT-02X10				02,444.0
PAV16X-2x10-HIGH	_1_	TEC-WPAPR-08-LF		SD/MMC
MIL40-GPH127SMT-02X20	1	DAV/16V 2v10 LUCLI		CDIO 4
4 PAV16X-2x20-HIGH (PA-V16X-2x20-LF) GPIO-1, GPIO-2, GPIO-3, LCD_CON 1 PWRJ-2mm(YDJ-1134) PWR-JAKPWR JACK_UNI_MILLING PWR_JACK 1 SATA-PWA-07 SATA-PWA-07" SATA 1 TM211Q01FM22 TM211Q01FM22_SH LAN 1 USB-OTG(MSB-SW-5AB-LF) USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 2 USB-SUWH-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_1_SMALLER SVE_5V_E_SATA, WP_ENABLE 2 PC3:Closed/PB8:Opened SJZWS PC3/PB8 3 NA C-EUC0402_TI C80 4 NA C-EUC0402_TI R3, R15, R28, R49, R50, R112, R122 5 NA(2) R-EU_R0603_5MIL_DWS R48 6 NA(2,2K) R-EU_R0603_5MIL_DWS R48 7 NA R-EU_R0603_TI R39, R40, R93, R94, R95, R96 8 NA(2,2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 <t< td=""><td>-</td><td>L V A TOV-5 Y TO-UIQU</td><td></td><td>GF 10-4</td></t<>	-	L V A TOV-5 Y TO-UIQU		GF 10-4
1 PWRJ-2mm(YDJ-1134) PWR-JACK_UNI_MILLING PWR_JACK 1 SATA-PWA-07 SATA-PWA-07" SATA 1 TM211Q01FM22 TM211Q01FM22_SH LAN MINI_USB9-USB-OTG 1 USB-OTG(MSB-SW-5AB-LF) (MSB-SW-5AB-LF) USB_OTG 2 USB-SUW-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_1_SMALLER_CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER SV_E, 5V_E_SATA, WP_ENABLE 1 PC3:Closed/PB8:Opened SJSW5 PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(1N5822/SS34/SMA) SCHOTKKY7.62SS2 D4 6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI R39, R40, R93, R94, R95, R96 3 NA(10b) R-EU_R0402_TI R22, R23, R29 1 NA(10bF) C-EUC0402_TI C90 1 NA(10bF/6.3V) C-EUC0603_DWS C251 3 NA(22bF/6.3V) C-EUC0603_DWS C251 3 NA(22bF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(47uF/6.3V) C-EUC0603_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C114 1 NA(HN1X2) CON2HN1X2 BACKUP 1 NA(MT29F64G08CBABAWP:BTR) H27UBG8T2A U4 1 NA(MR1296 (4X0603)_488_0R) R_MATRIX_4E RM2 3 NA(RCLAMP0524P) RCLAMP0524PTEST U7, US, U9	4	PAV16X-2x20-HIGH		GPIO-1, GPIO-2, GPIO-3, LCD, CON
1 SATA-PWA-07 SATA-PWA-07" SATA 1 TM211Q01FM22 TM211Q01FM22_SH LAN MINI_USB9_USB-OTG MINI_USB9_USB-OTG USB_OTG 1 USB-SUWH-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_1_SMALLER CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER 5V_E, 5V_E_SATA, WP_ENABLE 4 PC3:Closed/PB8:Opened SJZWS PC3/PB8 5 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0402_TI R33, R49, R95, R96 2 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI R22, R23, R29 1 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10uF/6.3V) <t< td=""><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td></t<>			· · · · · · · · · · · · · · · · · · ·	
1 TM211Q01FM22 TM211Q01FM22_SH LAN 1 USB-OTG(MSB-SW-5AB-LF) (MSB-SW-5AB-LF) USB_OTG 2 USB-SUWH-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_SMALLER SV_E, SV_E_SATA, WP_ENABLE 2 PC3:Closed/PB8:Opened SJZWS PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(2:2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2:2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2:0h) R-EU_R0402_TI R22, R29 3 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10pF) C-EUC0402_TI C90 1 NA(10pF) C-EUC0402_TI C90 2 NA(24pF) C-EUC0603_DWS C159, C221, C223 3 NA(24pF) C-EUC0605_BMIL_				_
USB-OTG(MSB-SW-5AB-LF)	-			-
1 USB-OTG(MSB-SW-5AB-LF) (MSB-SW-5AB-LF) USB_OTG 2 USB-SUWH-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_SMALLER_CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER 5V_E, 5V_E_SATA, WP_ENABLE 1 PC3:Closed/PB8:Opened SJ2W5 PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(10R) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(10A) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(10A) R-EU_R0402_TI R22, R23, R29 1 NA(10A) R-EU_R0402_TI C90 2 NA(20A) C-EUC0402_TI C90 3 NA(22UF/6.3V)				
2 USB-SUWH-4A-LF USB_SHIELDUSB_A_VERTICAL USB_HOST1, USB_HOST2 3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_SMALLER_CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER SV_E, 5V_E_SATA, WP_ENABLE 1 PC3:Closed/PB8:Opened SJ2W5 PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(1N5822/SS34/SMA) SCHOTKKY7.62SS2 D4 6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI R22, R23, R29 1 NA(100F) C-EUC0402_TI C90 1 NA(100F) C-EUC0402_TI C90 1 NA(22uF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(24pF) <	1	USB-OTG(MSB-SW-5AB-LF)		USB_OTG
3 TSW34-W16PR-220-LF / SIDE SW-TAKTSIDE_WTCM-TR(3X4) PWR, RECOVERY, RESET 1 Closed SJSJ_1_SMALLER_CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER 5V_E, 5V_E_SATA, WP_ENABLE 1 PC3:Closed/PB8:Opened SJ2W5 PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(1N5822/SS34/SMA) SCHOTKKY7.62SS2 D4 6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.2k) R-EU_R0402_TI L3, L4 3 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10pF) C-EUC0402_TI C90 1 NA(10uF/6.3v) C-EUC0603_DWS C251 2 NA(24pF) C-EUC0603_DWS C169, C221, C223 2 NA(47uF/6.3v) C-EUC0805_5MIL_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C1				_
1 Closed SJSJ_1_SMALLER_CLOSE_10MILS NAND_E 3 Opened SJSJ_SMALLER 5V_E, 5V_E_SATA, WP_ENABLE 1 PC3:Closed/PB8:Opened SJZW5 PC3/PB8 1 NA C-EUC0402_TI C80 7 NA R-EU_R0402_TI R3, R15, R28, R49, R50, R112, R122 1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(1N5822/SS34/SMA) SCHOTKKY7.62SS2 D4 6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.2k) R-EU_R0402_TI L3, L4 3 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10pF) C-EUC0402_TI C90 1 NA(10uF/6.3V) C-EUC0603_DWS C251 3 NA(22uF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(24pF) C-EUC0603_DWS C169, C221, C223 2 NA(47uF/6.3V) C-EUC0805_5MIL_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C114				
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1 NA(0R) R-EU_R0603_5MIL_DWS R48 1 NA(1N5822/SS34/SMA) SCHOTKKY7.62SS2 D4 6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI L3, L4 3 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10pF) C-EUC0402_TI C90 1 NA(10uF/6.3V) C-EUC0603_DWS C251 3 NA(22uF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(24pF) C-EUC0402_TI C81, C254 2 NA(47uF/6.3V) C-EUC0805_5MIL_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C114 1 NA(HN1X2) CON2HN1X2 BACKUP 1 NA(MT29F64G08CBABAWP:BTR) H27UBG8T2A U4 1 NA(RCLAMP0524P) RCLAMP0524PTEST U7, U8, U9	_1	NA	C-EUC0402_TI	C80
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6 NA(2.2k) R-EU_R0402_TI R39, R40, R93, R94, R95, R96 2 NA(2.7nH/0402) L-USL0402_TI L3, L4 3 NA(10k) R-EU_R0402_TI R22, R23, R29 1 NA(10pF) C-EUC0402_TI C90 1 NA(10uF/6.3V) C-EUC0603_DWS C251 3 NA(22uF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(24pF) C-EUC0402_TI C81, C254 2 NA(47uF/6.3V) C-EUC0805_5MIL_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C114 1 NA(HN1X2) CON2HN1X2 BACKUP 1 NA(MT29F64G08CBABAWP:BTR) H27UBG8T2A U4 1 NA(RA1206_(4X0603)_4B8_0R) R_MATRIX_4E RM2 3 NA(RCLAMP0524P) RCLAMP0524PTEST U7, U8, U9	1	NA(0R)	R-EU_R0603_5MIL_DWS	R48
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1 NA(10pF) C-EUC0402_TI C90 1 NA(10uF/6.3V) C-EUC0603_DWS C251 3 NA(22uF/6.3V) C-EUC0603_DWS C169, C221, C223 2 NA(24pF) C-EUC0402_TI C81, C254 2 NA(47uF/6.3V) C-EUC0805_5MIL_DWS C73, C78 3 NA(100nF) C-EUC0402_TI C112, C113, C114 1 NA(HN1X2) CON2HN1X2 BACKUP 1 NA(MT29F64G08CBABAWP:BTR) H27UBG8T2A U4 1 NA(RA1206_(4X0603)_4B8_0R) R_MATRIX_4E RM2 3 NA(RCLAMP0524P) RCLAMP0524PTEST U7, U8, U9				
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3 NA(RCLAMP0524P) RCLAMP0524PTEST U7, U8, U9		,		
1 NA(MCP121T475I-TT) RESETMCP130T-300-I/TT U14		,		
	1	NA(MCP1211475I-TT)	RESETMCP130T-300-I/TT	U14