	V-1	D	Dt-
	Value	Device	Parts
	0R(Board_Mounted)	R_0R0R(NA)	R24, R34, R69, R87
1	0.03R/1%	R-EU_R1206_5MIL_WS	R59
			R3, R31, R51, R53, R60, R62, R63, R66, R68,
12	1R	R-EU R0603 5MIL DWS	R71, R72, R74
	22R	R-EU_R0402_TI	R118, R119, R133, R134, R135
	49.9R/1%	R-EU_R0603_5MIL_DWS	R25, R43, R58, R103, R141, R142, R143, R149
1	191R/1%	R-EU_R0603_5MIL_DWS	R64
7	330R/1%	R-EU R0603 5MIL DWS	R7, R9, R16, R41, R104, R150, R151
	1.1k/1%	R-EU R0603 5MIL DWS	R90, R92
	1.1K/190	R-EU_R0003_5WIL_DWS	
			R1, R2, R4, R6, R8, R32, R37, R39, R57, R65,
			R70, R73, R75, R76, R81, R82, R83, R86, R93,
21	2.2k/1%	R-EU_R0603_5MIL_DWS	R94, R120
2	3.9k/1%	R-EU R0603 5MIL DWS	R48, R55
	4.99k/1%	R-EU R0603 5MIL DWS	R42, R61, R89, R138
	6.81k/1%	R-EU_R0603_5MIL_DWS	R96
2	8.25k/1%	R-EU_R0603_5MIL_DWS	R88, R97
			R10, R20, R30, R33, R38, R44, R46, R47, R54,
14	10k	R-EU R0603 5MIL DWS	R98, R105, R136, R137, R152
	11k/1%	R-EU R0603 5MIL DWS	R99
	12.1k/1%	R-EU_R0603_5MIL_DWS	R140
4	13k/1%	R-EU_R0603_5MIL_DWS	R45, R78, R80, R100
2	16.2k/1%	R-EU R0603 5MIL DWS	R77, R101
	22.1k/1%	R-EU R0603 5MIL DWS	R102
	27k	R-EU_R0603_5MIL_DWS	R110
6	47k	R-EU_R0603_5MIL_DWS	R27, R28, R52, R84, R95, R111
7	100k/1%	R-EU R0603 5MIL DWS	R11, R17, R29, R40, R85, R91, R108
	200k/1%	R-EU R0603 5MIL DWS	R36, R56, R67
	10M	R-EU_R0402_TI	R139
1	RA1206_(4X0603)_4B8_0R	R_MATRIX_4E	RM1
1	RA1206 (4X0603) 4B8 75R	R MATRIX 4E	RM7
	RA1206 (4X0603) 4B8 1.5k	R MATRIX 4E	RM9, RM10
			·
1	RA1206_(4X0603)_4B8_10k	R_MATRIX_4E	RM25
2	RA1206 (4X0603) 4B8 100K	R MATRIX 4E	RM8, RM11
	22pF/50V/5%/COG/C0603	C-EUC0603 DWS	C97, C98
	33pF	_	
	'	C-EUC0603_DWS	C75, C76, C99, C100, C195, C208
1	150pF	C-EUC0603_DWS	C201
8	1nF	C-EUC0603 DWS	C127,C129,C131,C132,C160,C165,C182,C218
1	1nF/2kV/X7R/1206	C-EUC1206 5MILS WS ISO	C95
	3.3nF	C-EUC0603 DWS	C163
4	10nF	C-EUC0402_TI	C140, C141, C142, C143
			C64, C67, C72, C74, C92, C94, C122, C124,
	100nF	C-EUC0603 DWS	C125, C161, C170, C171, C176, C200, C221
15	1200111		
15	100111		C2. C3. C5. C7. C10. C11. C14. C15. C18. C19.
15	20011		C2, C3, C5, C7, C10, C11, C14, C15, C18, C19, C21, C22, C23, C24, C25, C26, C27, C57, C59.
15	200111	_	C21, C22, C23, C24, C25, C26, C27, C57, C59,
15	200111	_	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79,
15	200111	_	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102,
		C FUCOMO2 TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184,
	220nF	C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, C28,
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, C28,
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37,
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46,
		C-EUC0402_TI	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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,
45	220nF	_	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228,
45 55	220nF 220nF	C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232
45 55	220nF	_	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196
45 55 2	220nF 220nF 470nF	C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167,
45 55 2 7	220nF 220nF 470nF 1uF/6.3V	C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174
45 55 2 7	220nF 220nF 470nF	C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174
45 55 2 7 6	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244
45 55 2 7 6	220nF 220nF 470nF 1uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148,
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C31, C32 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105,
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173,
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C150, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204,
45 55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173,
55 2 7 6 7	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212,
45 55 2 7 6 7 14	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C31, C32 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C13, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220
45 55 2 7 6 7 14	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223,
45 55 2 7 6 7 14	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C31, C32 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249
45 55 2 7 6 7 14	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223,
45 55 2 7 6 7 14 32 13 6	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249
45 55 2 7 6 7 14 32 13 6 1	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V 2.2uH/NR3015T2R2M/1.5A/3015 15uH/YS75	C-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C31, C322 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21 L19
45 55 2 7 6 7 14 32 13 6 1	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS L-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS L-CD32 LLQH88PN100M38 L-USL0805_5MIL_DWS	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C31, C32 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21
45 55 2 7 6 7 14 32 13 6 1 9	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V 25uH/NR3015T2R2M/1.5A/3015 15uH/YS75 FB0805/600R/2A	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS L-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS L-CD32 LLQH88PN100M38 L-USL0805_5MIL_DWS SCHOTKKY7.62SS-1N5819	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C230, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C244 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21 L19 L4, L5, L6, L7, L11, L15, L16, L17, L22
32 13 6 1 9	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V 2.2uH/NR3015T2R2M/1.5A/3015 15uH/YS75 FB0805/600R/2A 1N5819(S4SOD-123)	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS L-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS L-CD32 LLQH88PN100M38 L-USL0805_5MIL_DWS SCHOTKKY7.62SS-1N5819 (S4SOD-123)	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C44 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21 L19 L4, L5, L6, L7, L11, L15, L16, L17, L22
45 55 2 7 6 7 14 32 13 6 1 9	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V 25uH/NR3015T2R2M/1.5A/3015 15uH/YS75 FB0805/600R/2A	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS L-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS L-CD32 LLQH88PN100M38 L-USL0805_5MIL_DWS SCHOTKKY7.62SS-1N5819	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C44 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21 L19 L4, L5, L6, L7, L11, L15, L16, L17, L22
32 13 6 1 9 2	220nF 220nF 470nF 1uF/6.3V 2.2uF/50V 4.7uF/6.3V 10uF/6.3V 22uF/6.3V 47uF/6.3V 2.2uH/NR3015T2R2M/1.5A/3015 15uH/YS75 FB0805/600R/2A 1N5819(S4SOD-123)	C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0603_DWS L-EUC0603_DWS C-EUC0603_DWS C-EUC0805_5MIL_DWS L-CD32 LLQH88PN100M38 L-USL0805_5MIL_DWS SCHOTKKY7.62SS-1N5819 (S4SOD-123)	C21, C22, C23, C24, C25, C26, C27, C57, C59, C60, C61, C62, C68, C69, C70, C77, C78, C79, C80, C82, C83, C84, C85, C86, C87, C102, C106, C134, C139, C155, C169, C175, C184, C189, C191 C1, C4, C6, C8, C9, C12, C16, C17, C20, 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, C58, C81, C111, C114, C117, C118, C119, C120, C177, C224, C225, C226, C227, C228, C229, C30, C231, C232 C192, C196 C73, C91, C110, C150, C167, C172, C174 C202, C203, C241, C242, C243, C44 C146, C149, C158, C178, C179, C180, C187 C112, C113, C121, C128, C136, C147, C148, C151, C152, C156, C159, C162, C164, C166 C13, C56, C65, C66, C101, C103, C104, C105, C109, C115, C133, C138, C157, C168, C173, C186, C190, C193, C194, C198, C199, C204, C205, C206, C207, C209, C210, C211, C212, C216, C219, C220 C123, C126, C135, C145, C217, C222, C223, C240, C245, C246, C247, C248, C249 L12, L13, L14, L18, L20, L21 L19 L4, L5, L6, L7, L11, L15, L16, L17, L22

	LED/RED/0603	LEDLED-0603 TEST	PWR LED
	LED/YELLOW/0603	LEDLED-0003_TEST	CHGLED
	BC846B(SOT23-3)	NPN-TRANSISTOR_SOT23	T1
	BSS138(SOT23-3)	N-MOS+DIODBSS138(SOT23-3)	FET2, FET3, FET5
2	IRLML6402(SOT23-3)	P-MOS+DIODIRLML6402	FET1, FET4
1	Q32.768kHz/12.5pF/20ppm/4P/SMD8038	MC-306 MC-306-TEST	Q2
	Q24MHz/20pF/20ppm/2P/5.0x3.2mm	HC49/S E4SB25.000F20E15	Q3
	Q25MHz/20pF/20ppm/2P/5.0x3.2mm	HC49/S E4SB25.000F20E15	Q1
		_	
	FSMD035	FUSE	FUSE1
1	A20(TFBGA441)	A10	U1
1	AP1231-2.5V(SOT23-5)	AP1231-33	VR1
	AT24C16BN-SH(SOIC-8)	24LCXX	U6
	AXP209(QFN48)	AXP209	U12
	LAN8710A-EZC-TR(QFN-32)	LAN8710A-EZC	U7
1	MP1584EN(SOIC8E)	MP1584EN(SOIC8E)	U14
	MT41K256M16HA-125:E	H5TQ2G63BFR	
2	(DDR3L-1600_11-11-11)	MEM4G16D3EABG-125PHIS	U2, U3
	MT3608(SOT23-6)	SY7208	U16
	SY6280AAC(SOT23-5)	SY6280	U9, U10, U11
	` /		
	SY8089AAAC(SOT23-5)	SY8008	U13, U15
	DW02R	CON2DW02R	LIPO_BAT
1	DW02S	CON2DW02S	5V_SATA_PWR
-	GBH-254-SMT-10	ML10-(GBH-254-SMT-10) TEST	UEXT1, UEXT2
	GBH-254-SMT-40	ML40-GBH-254-SMT-40 TEST	GPIO-1. GPIO-2. GPIO-3. LCD CON
-		_	
	HDMI-SWM-19	HDMI-MC34931HDMI-SWM-19	HDMI
1	HN1X4	CON4HN1X4	UART0
		MICRO_SD/MMC_CP_	
1	MICRO SD/TFC-WPAPR-08	NEWTFC-WPAPR-08	SD/MMC1
	<u> </u>	AUDIO_JACK_5PINPJ-W47S-	-
2	PJ-W47S-05D2-LF V2	05D2-LF V2	HEADPHONES, MIC IN
	_		<u> </u>
	PSD006A-LT2-BA0	SD_CARD_PSD006A-LT2-BA0	SD/MMC2
1	PWRJ-2mm(YDJ-1136)	PWR-JAKPWR_JACK_UNI_MILLING	PWR
1	RJLBC-060TC1	RJLBC-060TC1 GND MILLING	LAN
1	SATA-PWA-07	SATA-PWA-07"	SATA
	USB-OTG	MINI USB9	USB OTG
-			_
	USB_TWO_LEVEL	USB_TWO_LEVEL	USB_HOST
1	WU06S	CON6	VGA
			ENTER, ESC, HOME, MENU, PWR BUT,
10	SIDE WTCM-TR(3X4)	SW-TAKTSIDE WTCM-TR(3X4)	RECOVERY, RESET, SEARCH, VOL+, VOL-
	Closed	SJSJ_1_SMALLER_CLOSE_10MILS	NAND E
-			-
	Open	SJSJ_SMALLER	5V_E, 5V_E_SATA, VPS+, VPS-
	Opened	SJSJ_SMALLER	WP_ENABLE
	NA	C-EUC0402_TI	C107, C108, C153, C154
5	NA	C-EUC0603 DWS	C71, C181, C183, C185, C188
	NA	C-EUC1206 5MILS WS ISO	C93
	NA NA	R-EU R0402 SMALL	R12, R15
			*
6	NA	R-EU_R0603_5MIL_DWS	R5, R22, R23, R49, R50, R153
			R122, R123, R124, R125, R126, R127, R128,
	NA(0R)	R-EU_R0402_TI	R129, R130, R131, R132
	NA(0R)		
1	NA(0R) NA(0R)	R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35
1 2	NA(0R) NA(0R) NA(2.2k/1%)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14
2 2	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144
2 2	NA(0R) NA(0R) NA(2.2k/1%)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255
1 2 2 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116,
1 2 2 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255
1 2 2 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116,
1 2 2 6 13 1	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63
1 2 6 13 1 4	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148
1 2 2 6 13 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256
1 2 2 6 13 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109
1 2 2 6 13 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256
1 2 2 6 13 1 4 6 1 2	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109
1 2 2 6 13 1 4 6 1 2	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47uF/6.3V) NA(100k/1%)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79
1 2 2 6 13 1 4 6 1 2 1	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233
1 2 2 6 13 1 4 6 1 2 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47h/6.3V) NA(100k/1%) NA(100nF) NA(220nF)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254
1 2 2 6 13 1 4 6 1 2 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(220nF) NA(330R/1%)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107
1 2 2 6 13 1 4 6 1 2 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(220nF) NA(330R/1%)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107
1 2 6 13 1 4 6 1 2 1 4 6	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(330R/1%) NA(DW02S)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR
1 2 6 13 1 4 6 1 2 1 4 6 2 1	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10k) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10
1 2 6 13 1 4 6 1 2 1 4 6 2 1 4	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(230R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-UC0402_TI R-EU_R0603_5MIL_DWS C-UC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8
1 2 6 13 1 4 6 1 2 1 4 6 2 1 4 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(230RF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP
1 2 6 13 1 4 6 1 2 1 4 6 2 1 4 1	NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(230R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-UC0402_TI R-EU_R0603_5MIL_DWS C-UC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8
1 2 6 13 1 4 6 1 2 1 4 6 2 1 4 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(230RF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP
1 2 6 13 1 4 6 1 2 1 4 6 2 1 4 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(220nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153))	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153)	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26
1 2 6 13 1 4 6 1 2 1 4 6 2 1 1 1 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(20nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153)) NA(MTFC4GACAANA-4M_IT(TBGA100))	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153) MTFC4GACAANA-4MIT	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26 U24
1 2 6 13 1 4 6 1 2 1 4 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(220nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153)) NA(MTFC4GACAANA-4M_IT(TBGA100)) NA(RA0805_(4X0402)_22R)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153) MTFC4GACAANA-4MIT R_MATRIX_4E_25X625	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26 U24 RM4, RM5
1 2 6 13 1 4 6 1 2 1 4 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(20nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153)) NA(MTFC4GACAANA-4M_IT(TBGA100)) NA(RA0805_(4X0402)_22R) NA(RA1206_(4X0603)_4B8_0R)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153) MTFC4GACAANA-4MIT R_MATRIX_4E_25X625 R_MATRIX_4E	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26 U24 RM4, RM5 RM2
1 2 6 13 1 4 6 1 2 1 4 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k) NA(47uF/6.3V) NA(100k/1%) NA(100nF) NA(220nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153)) NA(MTFC4GACAANA-4M_IT(TBGA100)) NA(RA0805_(4X0402)_22R)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0803_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153) MTFC4GACAANA-4MIT R_MATRIX_4E_25X625 R_MATRIX_4E R_MATRIX_4E	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26 U24 RM4, RM5
1 2 6 13 1 4 6 1 2 1 4 6 2 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1	NA(0R) NA(0R) NA(0R) NA(2.2k/1%) NA(2.2uF) NA(2.2uF) NA(2.2uF/6.3V) NA(10uF/6.3V) NA(10uF/6.3V) NA(22R) NA(22R) NA(22uF/6.3V) NA(47k) NA(47k) NA(47k/6.3V) NA(100k/1%) NA(100nF) NA(20nF) NA(20nF) NA(330R/1%) NA(DW02S) NA(FB0805/600R/2A) NA(MT29F64G08CBABAWP:BTR) NA(HN1x2) NA(HN1x2) NA(HN1x2) NA(KLMAG1JETD-B041003(FBGA153)) NA(MTFC4GACAANA-4M_IT(TBGA100)) NA(RA0805_(4X0402)_22R) NA(RA1206_(4X0603)_4B8_0R)	R-EU_R0603_5MIL_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0603_DWS R-EU_R0402_TI C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0805_5MIL_DWS C-EUC0603_DWS R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS C-EUC0402_TI R-EU_R0603_5MIL_DWS CON2DW02S L-USL0805_5MIL_DWS H27UBG8T2A CON2HN1X2 JP1E KLMAG2GEND-B031(FBGA153) MTFC4GACAANA-4MIT R_MATRIX_4E_25X625 R_MATRIX_4E	R129, R130, R131, R132 R35 R13, R14 C116, C144 C234, C236, C239, C251, C253, C255 R18, R19, R21, R26, R112, R113, R115, R116, R117, R121, R144, R145, R154 C63 R114, R146, R147, R148 C96, C197, C213, C214, C215, C256 R109 C130, C137 R79 C88, C89, C90, C233 C235, C237, C238, C250, C252, C254 R106, R107 5V_PWR L1, L2, L8, L10 U8 BKUP MIC2 U26 U24 RM4, RM5 RM2