

LVS6 Revised: Friday, June 11, 2021

S20202 Revision: 6

LVS6

Andreas Kainz

RevisionsInformation

"#" indicates a package specification code

Bill Of MateriPage1

Item	Quantity	Reference	Part	Footprint	Technology	Tolerance	Voltage
1	2	BT1	SpiralkontaktBT-PIN-MUSTER				
		BT2	SpiralkontaktBT-PIN-MUSTER				
2	3	Batterie 1	1,5V/AAA				
		Batterie 2	1,5V/AAA				
		Batterie 3	1,5V/AAA				
3	9	C1	4u7	C0402h0.7	X5R	20%	6.3V
		C2	4u7	C0402h0.7	X5R	20%	6.3V
		C3	4u7	C0402h0.7	X5R	20%	6.3V
		C4	4u7	C0402h0.7	X5R	20%	6.3V
		C7	4u7	C0402h0.7	X5R	20%	6.3V
		C15	4u7	C0402h0.7	X5R	20%	6.3V
		C17	4u7	C0402h0.7	X5R	20%	6.3V
		C18	4u7	C0402h0.7	X5R	20%	6.3V
		C37	4u7	C0402h0.7	X5R	20%	6.3V
4	2	C5	100u	C1206h1.90	X5R	20%	6.3V
		C6	100u	C1206h1.90	X5R	20%	6.3V
5	1	C8	1u	C0402h0.7	X5R	10%	10V
6	6	C9	1n	C0402h0.56	X7R	10%	16V
		C58	1n	C0402h0.56	X7R	10%	16V
		C59	1n	C0402h0.56	X7R	10%	16V
		C93	1n	C0402h0.56	X7R	10%	16V
		C94	1n	C0402h0.56	X7R	10%	16V
		C121	1n	C0402h0.56	X7R	10%	16V
7	1	C10	10n	C0402h0.56	X7R	10%	16V
8	1	C11	100n	C0402h0.56	X7R	10%	16V
9	1	C12	1u	C0402h0.56	X5R	10%	10V
10	1	C13	22u	C0603h1.05	X5R	20%	10V
11	4	C14	4u7	C0603h0.8	X5R	10%	10V
		C19	4u7	C0603h0.8	X5R	10%	10V

		C20	4u7	C0603h0.8	X5R		10% 10V
		C21	4u7	C0603h0.8	X5R		10% 10V
12	7	C16	4u7	C0402h0.56	X5R		20% 6.3V
		C22	4u7	C0402h0.56	X5R		20% 6.3V
		C31	4u7	C0402h0.56	X5R		20% 6.3V
		C51	4u7	C0402h0.56	X5R		20% 6.3V
		C71	4u7	C0402h0.56	X5R		20% 6.3V
		C89	4u7	C0402h0.56	X5R		20% 6.3V
		C106	4u7	C0402h0.56	X5R		20% 6.3V
13	1	C23	22n	C0402h0.56	X7R		10% 16V
14	12	C24	100n	C0402h0.56	X7R		10% 16V
		C33	100n	C0402h0.56	X7R		10% 16V
		C56	100n	C0402h0.56	X7R		10% 16V
		C63	100n	C0402h0.56	X7R		10% 16V
		C64	100n	C0402h0.56	X7R		10% 16V
		C91	100n	C0402h0.56	X7R		10% 16V
		C98	100n	C0402h0.56	X7R		10% 16V
		C100	100n	C0402h0.56	X7R		10% 16V
		C101	100n	C0402h0.56	X7R		10% 16V
		C105	100n	C0402h0.56	X7R		10% 16V
		C123	100n	C0402h0.56	X7R		10% 16V
		C138	100n	C0402h0.56	X7R		10% 16V
15	2	C25	9p	C0402h0.56	NP0	0.1p	50V
		C26	9p	C0402h0.56	NP0	0.1p	50V
16	4	C27	1u	C0402h0.56	X5R		10% 10V
		C28	1u	C0402h0.56	X5R		10% 10V
		C57	1u	C0402h0.56	X5R		10% 10V
		C92	1u	C0402h0.56	X5R		10% 10V
17	1	C29	2n2	C0402h0.56	X7R		10% 50V
18	1	C30	470n	C0402h0.56	X5R		10% 35V
19	6	C32	10u	C0603h1.00	X5R		20% 6.3V
		C38	10u	C0603h1.00	X5R		20% 6.3V
		C55	10u	C0603h1.00	X5R		20% 6.3V
		C62	10u	C0603h1.00	X5R		20% 6.3V
		C73	10u	C0603h1.00	X5R		20% 6.3V
		C97	10u	C0603h1.00	X5R		20% 6.3V
20	1	C34	22u	C0603h1.05	X5R		20% 10V
21	1	C35	470p	C0402h0.65	X7R		10% 50V
22	2	C36	10u	C0402h0.7	X5R		20% 6.3V
		C136	10u	C0402h0.7	X5R		20% 6.3V
23	2	C39	2n7	C0402h0.56	X7R		10% 50V
		C77	2n7	C0402h0.56	X7R		10% 50V
24	3	C40	560p	C0402h0.56	NP0		1% 50V

	C79	560p	C0402h0.56	NPO	1% 50V
	C109	560p	C0402h0.56	NPO	1% 50V
25	3 C41	120p	C0402h0.56	NPO	1% 50V
	C80	120p	C0402h0.56	NPO	1% 50V
	C110	120p	C0402h0.56	NPO	1% 50V
26	3 C42	330p	C0402h0.56	NPO	1% 50V
	C81	330p	C0402h0.56	NPO	1% 50V
	C111	330p	C0402h0.56	NPO	1% 50V
27	3 C43	180p	C0402h0.56	NPO	1% 50V
	C82	180p	C0402h0.56	NPO	1% 50V
	C112	180p	C0402h0.56	NPO	1% 50V
28	4 C44	100p	C0402h0.56	NPO	1% 50V
	C83	100p	C0402h0.56	NPO	1% 50V
	C113	100p	C0402h0.56	NPO	1% 50V
	C126	100p	C0402h0.56	NPO	1% 50V
29	5 C45	56p	C0402h0.56	NPO	1% 50V
	C54	56p	C0402h0.56	NPO	1% 50V
	C84	56p	C0402h0.56	NPO	1% 50V
	C90	56p	C0402h0.56	NPO	1% 50V
	C114	56p	C0402h0.56	NPO	1% 50V
30	3 C46	33p	C0402h0.56	NPO	1% 50V
	C85	33p	C0402h0.56	NPO	1% 50V
	C115	33p	C0402h0.56	NPO	1% 50V
31	4 C47	18p	C0402h0.56	NPO	1% 50V
	C68	18p	C0402h0.56	NPO	1% 50V
	C78	18p	C0402h0.56	NPO	1% 50V
	C116	18p	C0402h0.56	NPO	1% 50V
32	8 C48	10p	C0402h0.56	NPO	1% 50V
	C67	10p	C0402h0.56	NPO	1% 50V
	C76	10p	C0402h0.56	NPO	1% 50V
	C86	10p	C0402h0.56	NPO	1% 50V
	C102	10p	C0402h0.56	NPO	1% 50V
	C103	10p	C0402h0.56	NPO	1% 50V
	C108	10p	C0402h0.56	NPO	1% 50V
	C117	10p	C0402h0.56	NPO	1% 50V
33	2 C49	2n7	C0805h0.70	NPO	1% 50V
	C87	2n7	C0805h0.70	NPO	1% 50V
34	2 C50	82p	C0402h0.56	NPO	1% 50V
	C88	82p	C0402h0.56	NPO	1% 50V
35	1 C52	68n	C1206h1.80	X7R	5% 16V
36	1 C53	12n	C0402h0.56	X7R	10% 16V
37	2 C60	390p	C0402h0.56	X7R	10% 16V
	C95	390p	C0402h0.56	X7R	10% 16V

38	4 C61	220p	C0402h0.56	NPO		1% 50V
	C96	220p	C0402h0.56	NPO		1% 50V
	C122	220p	C0402h0.56	NPO		1% 50V
	C124	220p	C0402h0.56	NPO		1% 50V
39	4 C65	39p	C0402h0.56	NPO		1% 50V
	C69	39p	C0402h0.56	NPO		1% 50V
	C99	39p	C0402h0.56	NPO		1% 50V
	C104	39p	C0402h0.56	NPO		1% 50V
40	1 C70	33p	C0402h0.56	NPO		1% 50V
41	1 C72	1n	C0402h0.56	NPO		1% 50V
42	2 C75	150p	C0402h0.56	NPO		1% 50V
	C107	150p	C0402h0.56	NPO		1% 50V
43	1 C118	1n5	C0805h0.70	NPO		1% 50V
44	1 C119	390p	C0402h0.56	NPO		1% 50V
45	1 C125	68p	C0402h0.56	NPO		1% 50V
46	1 C129	22n	C0402h0.56	X7R		10% 16V
47	1 C134	4u7	C0402h0.7	X5R		20% 6.3V
48	1 C135	10u	C0402h0.7	X5R		20% 6.3V
49	1 C137	1p2	C0402h0.7	NPO	+0.1pF	50V
50	1 D1	BAS70-06W,1SOT323				
51	1 D2	598-8820-30 LED_Side_1208_TriColor				
52	1 D3	PNE20020ER SOD123				
53	1 E1	ANTENNA ANTENNA_WE-MCA_7488930245				
54	1 J2	FH34SRJ-4S-CONN_FPC-FFC/HIROSE/FH34S-4S-0.5SH(50)				
55	1 J3	Kontaktflaeche J-LINK_NEEDLE_ADAPTER				
56	1 J4	FH34S-7S-0.5CONN_FPC-FFC/HIROSE/FH34S-7S-0.5SH(50)				
57	1 J5	BM02B-ACHSBM02B-ACHSS-GAN-TF				
58	1 J6	SD-47309-33 USD-CARDREADER_MOLEX_SD-47309-3351				
59	2 J7	U-FL-R-SMT U-FL-R-SMT				
	J8	U-FL-R-SMT U-FL-R-SMT				
60	1 LCD1	SMMD4004-/LCD_LVS3_REV2				
61	1 LS1	Piezo (PE2030A)				
62	4 L1	742792695 L0603h1.0				
	L2	742792695 L0603h1.0				
	L4	742792695 L0603h1.0				
	L14	742792695 L0603h1.0				
63	2 L5	BLM21SP102L0805h1.05				
	L6	BLM21SP102L0805h1.05				
64	1 L7	47uH	DROSSEL_WE-TPC_TYP_S_WUERTH			
65	1 L8	Pieps Spule SANTENNE_2PIN				
66	1 L9	10u	L1210h2.40			10%
67	1 L10	Pieps Spule SANTENNE_2PIN_LVS6				
68	1 L11	47uH	L-ABC/RB0912-L-XXX/RM5			10%

69	2 L12	22u	@DROSSEL/WE-PD2_4532_WUERTH		
	L13	22u	@DROSSEL/WE-PD2_4532_WUERTH		
70	1 L21	2.7nH	L0402		
71	1 L22	3.3nH	L0402		
72	1 M1	Vibration MoVIBRA_BLT-5513CD6-SMD			
73	1 PCB Rev.6	PCB			
74	1 Q2	AO7407	SOT323		
75	1 Q3	Si1308EDL	SOT323		
76	1 Q4	AO7407	SOT323		
77	15 Q5	NTJD5121NT	SOT363		
	Q6	NTJD5121NT	SOT363		
	Q7	NTJD5121NT	SOT363		
	Q8	NTJD5121NT	SOT363		
	Q9	NTJD5121NT	SOT363		
	Q14	NTJD5121NT	SOT363		
	Q15	NTJD5121NT	SOT363		
	Q16	NTJD5121NT	SOT363		
	Q17	NTJD5121NT	SOT363		
	Q18	NTJD5121NT	SOT363		
	Q21	NTJD5121NT	SOT363		
	Q22	NTJD5121NT	SOT363		
	Q23	NTJD5121NT	SOT363		
	Q24	NTJD5121NT	SOT363		
	Q25	NTJD5121NT	SOT363		
78	1 Q10	BSL215C	SOT23-6		
79	5 Q11	2SK3557	SOT23		
	Q12	2SK3557	SOT23		
	Q19	2SK3557	SOT23		
	Q20	2SK3557	SOT23		
	Q26	2SK3557	SOT23		
80	1 Q36	Si1315DL	SOT323		
81	11 R6	1M	R0402	TK100	1% 50V
	R23	1M	R0402	TK100	1% 50V
	R28	1M	R0402	TK100	1% 50V
	R34	1M	R0402	TK100	1% 50V
	R47	1M	R0402	TK100	1% 50V
	R52	1M	R0402	TK100	1% 50V
	R68	1M	R0402	TK100	1% 50V
	R78	1M	R0402	TK100	1% 50V
	R91	1M	R0402	TK100	1% 50V
	R328	1M	R0402	TK100	1% 50V
	R329	1M	R0402	TK100	1% 50V
82	15 R7	10k	R0402	TK100	1% 50V

	R8	10k	R0402	TK100		1% 50V
	R9	10k	R0402	TK100		1% 50V
	R13	10k	R0402	TK100		1% 50V
	R21	10k	R0402	TK100		1% 50V
	R25	10k	R0402	TK100		1% 50V
	R26	10k	R0402	TK100		1% 50V
	R31	10k	R0402	TK100		1% 50V
	R45	10k	R0402	TK100		1% 50V
	R48	10k	R0402	TK100		1% 50V
	R53	10k	R0402	TK100		1% 50V
	R54	10k	R0402	TK100		1% 50V
	R67	10k	R0402	TK100		1% 50V
	R69	10k	R0402	TK100		1% 50V
	R74	10k	R0402	TK100		1% 50V
83	1 R10	4M7	R0402	TK100		1% 50V
84	2 R11	470R	R0402	TK100		1% 50V
	R24	470R	R0402	TK100		1% 50V
85	1 R12	2M2	R0402	TK100		1% 50V
86	1 R14	n.m.	R0402	TK100		1% 50V
87	2 R16	220R	R0402	TK100		1% 50V
	R17	220R	R0402	TK100		1% 50V
88	1 R18	1R	R0603	TK100		1% 50V
89	2 R19	43k	R0402	TK100		1% 50V
	R333	43k	R0402	TK100		1% 50V
90	5 R20	OR	R0402	I _{max} = 3A	<=10mR	50V
	R32	OR	R0402	I _{max} = 3A	<=10mR	50V
	R94	OR	R0402	I _{max} = 3A	<=10mR	50V
	R317	OR	R0402	I _{max} = 3A	<=10mR	50V
	R332	OR	R0402	I _{max} = 3A	<=10mR	50V
91	1 R22	22k	R0402	TK100		1% 50V
92	2 R27	1M	R0402	TK100		1% 50V
	R331	1M	R0402	TK100		1% 50V
93	1 R29	15R	R1206	TK100		1% 50V
94	1 R30	10R	R0402	TK100		1% 50V
95	8 R33	OR	R0402	I _{max} = 3A	<=10mR	50V
	R81	OR	R0402	I _{max} = 3A	<=10mR	50V
	R82	OR	R0402	I _{max} = 3A	<=10mR	50V
	R83	OR	R0402	I _{max} = 3A	<=10mR	50V
	R84	OR	R0402	I _{max} = 3A	<=10mR	50V
	R87	OR	R0402	I _{max} = 3A	<=10mR	50V
	R92	OR	R0402	I _{max} = 3A	<=10mR	50V
	R95	OR	R0402	I _{max} = 3A	<=10mR	50V
96	2 R35	100R	R0402	TK100		1% 50V

	R60	100R	R0402	TK100		1% 50V
97	2 R36	4k7	R0402	TK100		1% 50V
	R61	4k7	R0402	TK100		1% 50V
98	5 R37	2k2	R0402	TK100		1% 50V
	R38	2k2	R0402	TK100		1% 50V
	R62	2k2	R0402	TK100		1% 50V
	R63	2k2	R0402	TK100		1% 50V
	R77	2k2	R0402	TK100		1% 50V
99	8 R39	1k	R0402	TK100		1% 50V
	R49	1k	R0402	TK100		1% 50V
	R50	1k	R0402	TK100		1% 50V
	R64	1k	R0402	TK100		1% 50V
	R70	1k	R0402	TK100		1% 50V
	R71	1k	R0402	TK100		1% 50V
	R75	1k	R0402	TK100		1% 50V
	R79	1k	R0402	TK100		1% 50V
100	1 R40	OR	R0603	Imax = 5A	<=8mR	75V
101	12 R42	100k	R0402	TK100		1% 50V
	R44	100k	R0402	TK100		1% 50V
	R46	100k	R0402	TK100		1% 50V
	R51	100k	R0402	TK100		1% 50V
	R55	100k	R0402	TK100		1% 50V
	R56	100k	R0402	TK100		1% 50V
	R65	100k	R0402	TK100		1% 50V
	R66	100k	R0402	TK100		1% 50V
	R72	100k	R0402	TK100		1% 50V
	R76	100k	R0402	TK100		1% 50V
	R80	100k	R0402	TK100		1% 50V
	R86	100k	R0402	TK100		1% 50V
102	1 R59	470k	R0402	TK100		1% 50V
103	1 R73	10k	R0402	TK100		1% 50V
104	1 R89	270R	R0402	TK100		1% 50V
105	4 R105	OR	R0201			
	R318	OR	R0201			
	R319	OR	R0201			
	R320	OR	R0201			
106	1 R316	1M		402		
107	3 S1	4.3633E+11 @TASTER-4363x30458x2				
	S3	4.3633E+11 @TASTER-4363x30458x2				
	S4	4.3633E+11 @TASTER-4363x30458x2				
108	1 S2	4.3412E+11 @TASTER-4341x30508x6				
109	25 TP2	TP	TESTPOINT(D=1,0MM)			
	TP3	TP	TESTPOINT(D=1,0MM)			

	TP4	TP	TESTPOINT(D=1,0MM)
	TP5	TP	TESTPOINT(D=1,0MM)
	TP6	TP	TESTPOINT(D=1,0MM)
	TP9	TP	TESTPOINT(D=1,0MM)
	TP10	TP	TESTPOINT(D=1,0MM)
	TP17	TP	TESTPOINT(D=1,0MM)
	TP18	TP	TESTPOINT(D=1,0MM)
	TP19	TP	TESTPOINT(D=1,0MM)
	TP20	TP	TESTPOINT(D=1,0MM)
	TP21	TP	TESTPOINT(D=1,0MM)
	TP27	TP	TESTPOINT(D=1,0MM)
	TP29	TP	TESTPOINT(D=1,0MM)
	TP30	TP	TESTPOINT(D=1,0MM)
	TP35	TP	TESTPOINT(D=1,0MM)
	TP37	TP	TESTPOINT(D=1,0MM)
	TP38	TP	TESTPOINT(D=1,0MM)
	TP40	TP	TESTPOINT(D=1,0MM)
	TP41	TP	TESTPOINT(D=1,0MM)
	TP42	TP	TESTPOINT(D=1,0MM)
	TP43	TP	TESTPOINT(D=1,0MM)
	TP44	TP	TESTPOINT(D=1,0MM)
	TP45	TP	TESTPOINT(D=1,0MM)
	TP46	TP	TESTPOINT(D=1,0MM)
110	1 U1		ADP151AUJZ-SOT23-5L
111	1 U3		STM32L471RLQFP64
112	1 U4		IS31AP4991AUMAX8
113	1 U5		LIS2DH12TR LGA12
114	1 U6		HJ-131IMH Bluetooth_tshjdz_HJ-131IMH
115	3 U7		74LVC595AB DHVQFN16
	U11		74LVC595AB DHVQFN16
	U14		74LVC595AB DHVQFN16
116	2 U8		TSV991ILT SOT23-5
	U16		TSV991ILT SOT23-5
117	1 U9		MC74VHC1GSOT353
118	2 U10		TSV911ILT SOT23-5
	U17		TSV911ILT SOT23-5
119	2 U12		74LVC1G315 SOT363
	U13		74LVC1G315 SOT363
120	1 V2		VC080505C1:V0805h1.02
121	1 X1		14,624MHz QUARZ_TYPE_C7(3,2X2,5)

Power	Mfg	Mfg#	Mfg 2	Mfg 2#	Distributor	not mounted
					Yokowo	n.m.
					Yokowo	n.m.
						n.m.
						n.m.
						n.m.
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				
	Wuerth	###				n.m.
	Wuerth	###				n.m.
	Yageo	CC0402KRX5R6BB105				
	AVX	0402YC102KAT2A				
	AVX	0402YC102KAT2A				
	AVX	0402YC102KAT2A				
	AVX	0402YC102KAT2A				
	AVX	0402YC102KAT2A				
	AVX	0402YC102KAT2A				
	AVX	0402YC103KAT2A				n.m.
	Yageo	CC0402KRX7R7BB104				n.m.
	Yageo	CC0402KRX5R6BB105				n.m.
	Samsung	CL10A226MP8NUNE				n.m.
	Taiyo Yuden	LMK107BJ475KA-T				
	Taiyo Yuden	LMK107BJ475KA-T				

Taiyo Yuden LMK107BJ475KA-T
Taiyo Yuden LMK107BJ475KA-T
Wuerth ###
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Yageo CC0402KRX7R7BB223
Yageo CC0402KRX7R7BB104
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Yageo CC0402KRX7R7BB104
muRata GCM1555C1H9R0BA16D
muRata GCM1555C1H9R0BA16D
Yageo CC0402KRX5R6BB105
Yageo CC0402KRX5R6BB105
Yageo CC0402KRX5R6BB105
Yageo CC0402KRX5R6BB105
Kemet C0402C222K5RACTU
TDK C1005X5R1V474K050BE
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Samsung CL10A226MP8NUNE
Taiyo Yuden UMK105BJ471KV-F
muRata GRJ155R60J106ME11D
muRata GRJ155R60J106ME11D
Kemet C0402C272K5RACAUTO
Kemet C0402C272K5RACAUTO
muRata GRM1555C1H561FA01#

muRata	GRM1555C1H561FA01#
muRata	GRM1555C1H561FA01#
AVX	04025A121FAT2A
AVX	04025A121FAT2A
AVX	04025A121FAT2A
muRata	GRM1555C1H331FA01#
muRata	GRM1555C1H331FA01#
muRata	GRM1555C1H331FA01#
muRata	GRM1555C1H181FA01#
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muRata	GRM1555C1H181FA01#
AVX	04025A101FAT2A
AVX	04025A101FAT2A
AVX	04025A101FAT2A
AVX	04025A101FAT2A
AVX	04025A560FAT2A
AVX	04025A560FAT2A
AVX	04025A560FAT2A
AVX	04025A560FAT2A
AVX	04025A560FAT2A
muRata	GRM1555C1H330FA01#
muRata	GRM1555C1H330FA01#
muRata	GRM1555C1H330FA01#
AVX	04025A180FAT2A
AVX	04025A180FAT2A
AVX	04025A180FAT2A
AVX	04025A180FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
AVX	04025U100FAT2A
muRata	GRM2165C1H272FA01#
muRata	GRM2165C1H272FA01#
muRata	GRM1555C1H820FA01#
muRata	GRM1555C1H820FA01#
Kemet	C1206C683J5GAC
Kemet	C0402C123K5RACTU
AVX	0402YC391KAT2A
AVX	0402YC391KAT2A

AVX	04025A221FAT2A		
AVX	04025A221FAT2A		
AVX	04025A221FAT2A		
AVX	04025A221FAT2A		
AVX	04025A390FAT2A		
AVX	04025A390FAT2A		
AVX	04025A390FAT2A		
AVX	04025A390FAT2A		
AVX	04025A330FAT2A		
muRata	GRM1555C1H102FA01D		
AVX	04025A151FAT2A		
AVX	04025A151FAT2A		
muRata	GRM2165C1H152FA01D		
muRata	GRM1555C1H391FA01D		
AVX	04025A680FAT2A		n.m.
Yageo	CC0402KRX7R7BB223		n.m.
Wuerth	###		n.m.
muRata	GRJ155R60J106ME11D		n.m.
muRata	GRM1555C1H1R2BA01D		
Nexperia	BAS70-06W,115		
Dialight	598-8820-307F		
Nexperia	PNE20020ERX		
Wuerth	7488930245		
Hirose	FH34SRJ-4S-0.5SH(99)		
			n.m.
Hirose	FH34S-7S-0.5SH	Hirose	FH34SRJ-7S-0.5SH(50)
JST	BM02B-ACHSS-GAN-TF (LF)(SN)		
Molex	47309-3351	Molex	n.m.
Hirose	U.FL-R-SMT	Hirose	n.m.
Hirose	U.FL-R-SMT	Hirose	n.m.
JIANGSU SM/SMMD4004-A-00-TPC-WX-H		DMB	n.m.
GREWUS GmPE 2030W-01 A			n.m.
Wuerth	742792695		
Wuerth	742792695		
Wuerth	742792695		
Wuerth	742792695		
muRata	BLM21SP102SN1D		n.m.
muRata	BLM21SP102SN1D		n.m.
Würth Elektr	744031470		
Sumida	II 201 015 21 12		n.m.
TDK	NLFV32T-100K-EF		
Sumida	II 201 015 11 11		
Fastron	07HCP-470K-50		

0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Vishay	CRCW040210K0FKED	
0.063W	Yageo	RC0402FR-074M7L	
0.063W	Vishay	CRCW0402470RFKED	
0.063W	Vishay	CRCW0402470RFKED	
0.063W	Yageo	RC0402FR-072M2L	
0.063W			n.m.
0.063W	Vishay	CRCW0402220RFKED	
0.063W	Vishay	CRCW0402220RFKED	
0.1W	Vishay	CRCW06031R00FKEAC	
0.063W	Yageo	RC0402FR-0743KL	
0.063W	Yageo	RC0402FR-0743KL	
0.2W	Vishay	CRCW04020000Z0EDHP	n.m.
0.2W	Vishay	CRCW04020000Z0EDHP	n.m.
0.2W	Vishay	CRCW04020000Z0EDHP	n.m.
0.2W	Vishay	CRCW04020000Z0EDHP	n.m.
0.2W	Vishay	CRCW04020000Z0EDHP	n.m.
0.063W	Yageo	RC0402FR-0722KL	
0.063W	Yageo	RC0402FR-071ML	n.m.
0.063W	Yageo	RC0402FR-071ML	n.m.
0.25W	Yageo	RC1206FR-0715RL	
0.063W	Vishay	CRCW040210R0FKEDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.2W	Vishay	CRCW04020000Z0EDHP	
0.063W	Vishay	CRCW0402100RFKED	

0.063W	Vishay	CRCW0402100RFKED
0.063W	Yageo	RC0402FR-074K7L
0.063W	Yageo	RC0402FR-074K7L
0.063W	Vishay	CRCW04022K20FKED
0.063W	Vishay	CRCW04022K20FKED
0.063W	Vishay	CRCW04022K20FKED
0.063W	Vishay	CRCW04022K20FKED
0.063W	Vishay	CRCW04022K20FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.063W	Vishay	CRCW04021K00FKED
0.2W	Vishay	CRCW06030000Z0EAHP
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
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0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07100KL
0.063W	Yageo	RC0402FR-07470KL
0.063W	Yageo	CRCW040210K0FKED
0.063W	Yageo	RC0402FR-07270RL

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