

# Domino USB MicroSD Rev. A

Item	Qty	Value	Manufacturer	Device	Package	Reference	Description	Remarks
1	310n	ANY		C0402_10n_X7R_10%_CER_50V	C0402	C1, C2, C3	CAP CER 10000PF 50V 10% X7R 0402	
2	110u	ANY		C0603_10u_X5R_20%_CER_6V3	C0603	C10	CAP CER 10UF 6.3V 20% X5R 0603	
3	3100n	ANY		C0402_100n_X7R_10%_CER_50V	C0402	C13, C14, C19	CAP CER 0.1UF 50V 10% X7R 0402	
4	110p	ANY		C0402_10p_NP0_5%_CER_50V	C0402	C18	CAP CER 10PF 50V 5% NP0 0402	
5	1220u	ANY		CPOLC-6032_220u_20%_TANT_10V	C/6032-25	C4	CAP TANT 220UF 10V 20% 2413	
6	222p	ANY		C0402_22p_NP0_5%_CER_50V	C0402	C5, C6	CAP CER 22PF 50V 5% NP0 0402	
7	22u2	ANY		C0402_2u2_X5R_10%_CER_6V3	C0402	C7, C11	CAP CER 2.2UF 6.3V 20% X5R 0402	
8	44u7	ANY		C0805_4u7_X7R_10%_CER_6V3	C0805	C8, C12, C15, C17	CAP CER 4.7UF 6.3V 10% X7R 0805	
9	21u	ANY		C0402_1u_X7R_10%_CER_25V	C0402	C9, C16	CAP CER 1UF 25V 10% X7R 0402	
10	3PRTR5V0U2X	NXP		PRTR5V0U2X	SOT143B	D1, D2, D3	TVS DIODE ARRAY 2CH 5V SOT143	
11	2PRTR5V0U4D	NXP		PRTR5V0U4D	SOT23-6	D4, D5	TVS DIODE ARRAY 4CH 5V SOT23-6	
12	1MH5-2-0.1	ANY		MH5-2-0.1	MH05-2-0.1	J1	CONN HEADER VERT .100 2ROWS 5POS 8.08 HEAD 3.05 TAIL 15AU	
13	1MH4-1	ANY		MH4-1-0.1	MH4-1-0.1	J2	CONN HEADER VERT .100 1ROW 4POS 8.08 HEAD 3.05 TAIL 15AU	
14	2BLM31PG601SN1L	MURATA		BLM31PG601SN1L	FB1206	L1, L2	FERRITE CHIP 600 OHM 1500MA 1206	
15	150R	ANY		R0402_0R_5%_62.5mW	R0402	R1, R2, R3, R5, R6, R7, R8, R9, R10, R11, R18, R19, R20, R22, R29	RES 0.0 OHM 1/16W JUMP 0402 SMD	
16	11R	ANY		R0402_1R_5%_62.5mW	R0402	R12	RES 1 OHM 1/16W JUMP 0402 SMD	
17	410k	ANY		R0402_10k_5%_62.5mW	R0402	R13, R21, R26, R27(DNP), R28	RES 10K OHM 1/16W 5% 0402 SMD	
18	1100k	ANY		R0402_100k_5%_62.5mW	R0402	R14	RES 100K OHM 1/16W 5% 0402 SMD	
19	11k	ANY		R0402_1k_5%_62.5mW	R0402	R15	RES 1K OHM 1/16W 5% 0402 SMD	
20	147k	ANY		R0402_47k_5%_62.5mW	R0402	R23	RES 47K OHM 1/16W 5% 0402 SMD	
21	1470k	ANY		R0402_470k_5%_62.5mW	R0402	R24	RES 470K OHM 1/16W 5% 0402 SMD	
22	10R	ANY		R0603_0R_5%_125mW	R0603	R25	RES 0.0 OHM 1/8W JUMP SMD 0603	
23	133R	ANY		R0402_33R_5%_62.5mW	R0402	R30	RES 33 OHM 1/16W 5% 0402 SMD	
24	315k	ANY		R0402_15k_5%_62.5mW	R0402	R4, R16, R17	RES 15K OHM 1/16W 5% 0402 SMD	
25	1USB_AF-020	SZJUSTWELL ELECTRONICS		USB_AF-020	USB_AF-020	S1	CONN USB A RECPT T/H R/A VERT	
26	1SD-007	SZJUSTWELL ELECTRONICS		SD-007	SD-007	S2	CONN MICRO SD R/A PUSH-PUSH SMD	
27	1MP65150DJ	MONOLITHIC POWER		MP65150DJ	SOT23-6	U1	IC POWER SWITCH 1.7A SOT23-6	
28	1AU6350-MGL	ALCOR MICRO		AU6350-MGL	LQFP-48_7X7	U2	IC 3-PORT USB HUB CARD COMBO CTRLR 48-LQFP	
29	112 MHz	ANY		CRYSTAL_32X25_2SH_12PF_30PPM	CRYSTAL_32X25	Y1	CRYSTAL 12MHZ 12PF 30PPM 3.2 X 2.5 SMD	