

# Domino Pi Rev. E

Item	Qty	Value	Manufacturer	Device	Package	Reference	Description	Remarks
1	210n	ANY		C0402_10n_X7R_10%_CER_50V	C0402	C1, C20	CAP CER 10000PF 50V 10% X7R 0402	
2	11u	ANY		C0402_1u_X7R_10%_CER_25V	C0402	C12	CAP CER 1UF 25V 10% X7R 0402	
3	222u	ANY		C0805_22u_X5R_20%_CER_6V3	C0805	C14, C16	CAP CER 22UF 6.3V 20% X5R 0805	
4	11n	ANY		C1206_1n_X7R_10%_CER_500V	C1206	C2	CAP CER 1000PF 500V 10% X7R 1206	
5	0DNP	NONE		C0402_DNP	C0402	C21(DNP), C22(DNP)	CAP DNP 0402	
6	122u	ANY		C1206_22u_X7R_20%_CER_10V	C0805	C3	CAP CER 22UF 10V 20% X7R 1206	
7	210p	ANY		C0402_10p_NP0_5%_CER_50V	C0402	C4, C17	CAP CER 10PF 50V 5% NP0 0402	
8	7100n	ANY		C0402_100n_X7R_10%_CER_50V	C0402	C5, C6, C10, C11, C13, C15, C18	CAP CER 0.1UF 50V 10% X7R 0402	
9	14u7	ANY		C0805_4u7_X5R_10%_CER_16V	C0805	C7	CAP CER 4.7UF 16V 10% X5R 0805	
10	122p	ANY		C0402_22p_NP0_5%_CER_50V	C0402	C8	CAP CER 22PF 50V 5% NP0 0402	
11	24u7	ANY		C0402_4u7_X5R_10%_CER_6V3	C0402	C9, C19	CAP CER 4.7UF 6.3V 10% X5R 0402	
12	1PRTR5V0U2X	NXP		PRTR5V0U2X	SOT143B	D1	TVS DIODE ARRAY 2CH 5V SOT143	
13	1RED	ANY		LED0402-RED	LED0402	D2	LED RED CLEAR 0402 SMD	
14	1BLUE	ANY		LED0402-BLUE	LED0402	D3	LED BLUE CLEAR 0402 SMD	
15	2MH28-1	ANY		MH28-1-0.1	MH28-1-0.1	J1, J2	CONN HEADER VERT .100 1ROW 28POS 10.5 TAIL 8.5 BODY 15AU	
16	1BLM31PG601SN1L	MURATA		BLM31PG601SN1L	FB1206	L1	FERRITE CHIP 600 OHM 1500MA 1206	
17	1SWPA252012S1R0NT	SUNLORD		SWPA252012SMT	SWPA252012S	L2	INDUCTOR 1.2UH 2.0A SMD2.5 X 2.0 X 1.2	
18	1DOMINO	GL-CONNECT		DOMINO-CORE	DOMINO	M1	MOD AR9331 WIFI	
19	210k	ANY		R0402_10k_5%_62.5mW	R0402	R1, R15	RES 10K OHM 1/16W 5% 0402 SMD	
20	1270R	ANY		R0402_270R_5%_62.5mW	R0402	R11	RES 270 OHM 1/16W 5% 0402 SMD	
21	10R	ANY		R0603_0R_5%_125mW	R0603	R12	RES 0.0 OHM 1/8W JUMP SMD 0603	
22	1270R	ANY		R0603_270R_5%_125mW	R0603	R13	RES 270 OHM 1/8W 5% 0603 SMD	
23	11k	ANY		R0402_1k_5%_62.5mW	R0402	R17	RES 1K OHM 1/16W 5% 0402 SMD	
24	133k2	ANY		R0402_33k2_1%_62.5mW	R0402	R2	RES 33.2K OHM 1/16W 1% 0402 SMD	
25	1100k	ANY		R0402_100k_5%_62.5mW	R0402	R3	RES 100K OHM 1/16W 5% 0402 SMD	
26	1150k	ANY		R0402_150k_1%_62.5mW	R0402	R4	RES 150K OHM 1/16W 1% 0402 SMD	
27	50R	ANY		R0402_0R_5%_62.5mW	R0402	R5, R9, R10, R14, R16	RES 0.0 OHM 1/16W JUMP 0402 SMD	
28	115k	ANY		R0402_15k_5%_62.5mW	R0402	R6	RES 15K OHM 1/16W 5% 0402 SMD	
29	147k	ANY		R0402_47k_5%_62.5mW	R0402	R7, R8(DNP)	RES 47K OHM 1/16W 5% 0402 SMD	
30	1USB_MR5-001	SZJUSTWELL ELECTRONICS		USB MR5-001	USB-MR5-001	S1	CONN USB MICRO B RECPT SMT R/A	
31	1IT-1210	SZJUSTWELL ELECTRONICS		IT-1210	IT-1210	SW1	SWITCH TACTILE SPST-NO 0.05A 12V	
32	1MP65151DJ	MONOLITHIC POWER		MP65151DJ	SOT23-6	U1	IC POWER SWITCH 1.7A SOT23-6	
33	1MP2162GQH	MONOLITHIC POWER		MP2162GQH	QFN-8_2X1.5	U2	IC REG BUCK SYNC ADJ 2A 8WDFN	