



























Domino Di Rev. A

Item Q		Manufacturer	Device	Package	Reference	Description	Remarks
Item Qty	/ Value	Manufacturer	Device	Package	Reference	Description	Remarks
1	11n	ANY	C1206_1n_X7R_10%_CER_500V	C1206	C1	CAP CER 1000PF 500V 10% X7R 1206	
2	0 DNP	NONE	C0402_DNP	C0402	C12(DNP), C13(DNP)	CAP DNP 0402	
3	2 10n	ANY	C0402_10n_X7R_10%_CER_50V	C0402	C2, C11	CAP CER 10000PF 50V 10% X7R 0402	
4	2 22u	ANY	C0805_22u_X5R_20%_CER_6V3	C0805	C3, C7	CAP CER 22UF 6.3V 20% X5R 0805	
5	2 10p	ANY	C0402_10p_NP0_5%_CER_50V	C0402	C4, C8	CAP CER 10PF 50V 5% NP0 0402	
6	0 4u7	ANY	C0805_4u7_X5R_10%_CER_16V	C0805	C5(DNP), C9(DNP)	CAP CER 4.7UF 16V 10% X5R 0805	
7	2 100n	ANY	C0402 100n X7R 10% CER 50V	C0402	C6, C10	CAP CER 0.1UF 50V 10% X7R 0402	
8	0 GREEN	ANY	LED0402-GREEN	LED0402	D1(DNP)	LED GREEN CLEAR 0402 SMD	
9	1RED	ANY	LED0402-RED	LED0402	D2	LED RED CLEAR 0402 SMD	
10	1 BLUE	ANY	LED0402-BLUE	LED0402	D3	LED BLUE CLEAR 0402 SMD	
11	1 LiPo Battery	JST	S2B-PH-SM4-TB	S2B-PH-SM4-TB	J1	CONN HEADER PH SIDE 2POS 2MM SMD	
12	2 MH28-1	ANY	MH28-1-0.1	MH28-1-0.1	J2, J3	CONN HEADER VERT .100 1ROW 28POS 10.5 TAIL 8.5 BODY 15AU	
13	1 BLM31PG601SN1L	MURATA	BLM31PG601SN1L	FB1206	L1	FERRITE CHIP 600 OHM 1500MA 1206	
14	1 DOMINO	GL-CONNECT	DOMINO-CORE	DOMINO	M1	MOD AR9331 WIFI	
15	0 2k	ANY	R0402_2k_5%_62.5mW	R0402	R1(DNP)	RES 2K OHM 1/16W 5% 0402 SMD	
16	11k	ANY	R0402 1k 5% 62.5mW	R0402	R10	RES 1K OHM 1/16W 5% 0402 SMD	
17	20R	ANY	R0603_0R_5%_125mW	R0603	R2, R5	RES 0.0 OHM 1/8W JUMP SMD 0603	
18	0 330R	ANY	R0402_330R_5%_62.5mW	R0402	R3(DNP)	RES 330 OHM 1/16W 5% 0402 SMD	
19	1270R	ANY	R0402_270R_5%_62.5mW	R0402	R4	RES 270 OHM 1/16W 5% 0402 SMD	
20	1270R	ANY	R0603 270R 5% 125mW	R0603	R6	RES 270 OHM 1/8W 5% 0603 SMD	
21	20R	ANY	R0402 0R 5% 62.5mW	R0402	R7, R9	RES 0.0 OHM 1/16W JUMP 0402 SMD	
22	1 10k	ANY	R0402 10k 5% 62.5mW	R0402	R8	RES 10K OHM 1/16W 5% 0402 SMD	
23	1 USB_MR5-001	SZJUSTWELL ELECTRONICS	USB MR5-001	USB-MR5-001	S1	CONN USB MICRO B RECPT SMT R/A	
24	1 IT-1210	SZJUSTWELL ELECTRONICS	IT-1210	IT-1210	SW1	SWITCH TACTILE SPST-NO 0.05A 12V	
25	1 AMS1117-3.3	ADVANCED MONOLITHIC SYST	FEAMS1117-3.3	SOT223	U1	IC REG LDO 3.3V 0.8A SOT223	
26	0 MCP73831T-2ACI/OT	MICROCHIP	MCP73831T-2ACI/OT	SOT23-5	U2(DNP)	IC CONTROLLR LI-ION 4.2V SOT23-5	