Domino Pi Rev. B

Item	Qty	Value	Manufacturer	Device	Package	Reference	Description	Remarks
1	1	ACA-5036-A2-CC-S	INPAQ TECHNOLOGY	ACA-5036-A2-CC-S	ACA-5036-A2-CC-S	A1	2.4GHZ CERAMIC CHIP ANTENNA	
2	1	1n	ANY	C1206_1n_X7R_10%_CER_500V	C1206	C1	CAP CER 1000PF 500V 10% X7R 1206	
3	1	1u	ANY	C0402_1u_X7R_10%_CER_25V	C0402	C11	CAP CER 1UF 25V 10% X7R 0402	
4	2	22u	ANY	C0805_22u_X5R_20%_CER_6V3	C0805	C13, C15	CAP CER 22UF 6.3V 20% X5R 0805	
5	0	DNP	NONE	C0402_DNP	C0402	C19(DNP), C21(DNP)	CAP DNP 0402	
6	1	22u	ANY	C1206_22u_X7R_20%_CER_10V	C0805	C2	CAP CER 22UF 10V 20% X7R 1206	
7	1	10n	ANY	C0402_10n_X7R_10%_CER_50V	C0402	C20	CAP CER 10000PF 50V 10% X7R 0402	
8	2	10p	ANY	C0402_10p_NP0_5%_CER_50V	C0402	C3, C16	CAP CER 10PF 50V 5% NP0 0402	
9	1	10u	ANY	C0805_10u_X5R_10%_CER_16V	C0805	C4	CAP CER 10UF 16V 10% X5R 0805	
10	7	100n	ANY	C0402_100n_X7R_10%_CER_50V	C0402	C5, C6, C9, C10, C12, C14, C17	CAP CER 0.1UF 50V 10% X7R 0402	
11	1	22p	ANY	C0402_22p_NP0_5%_CER_50V	C0402	C7	CAP CER 22PF 50V 5% NP0 0402	
12	2	4u7	ANY	C0402_4u7_X5R_10%_CER_6V3	C0402	C8, C18	CAP CER 4.7UF 6.3V 10% X5R 0402	
13	1	MBRM130LT1G	ON SEMICONDUCTOR	MBRM130LT1G	DO-216AA	D1	DIODE SCHOTTKY 30V 1A POWERMITE	
14	1	PRTR5V0U2X	NXP	PRTR5V0U2X	SOT143B	D2	TVS DIODE ARRAY 2CH 5V SOT143	
15	1	RED	ANY	LED0603-RED	LED0603	D3	LED RED CLEAR 0603 SMD	
16	1	BLUE	ANY	LED0603-BLUE	LED0603	D4	LED BLUE CLEAR 0603 SMD	
17	1	0ZCG0110FF2C	BEL FUSE INC	0ZCG0110FF2C	PTC1812	F1	PTC RESETTBLE 1.10A 8V CHIP 1812	
18	2	MH28-1	ANY	MH28-1-0.1	MH28-1-0.1	J1, J2	CONN HEADER VERT .100 1ROW 28POS 10.5 TAIL 8.5 BODY 15AU	
19	1	BLM31PG601SN1L	MURATA	BLM31PG601SN1L	FB1206	L1	FERRITE CHIP 600 OHM 1500MA 1206	
20	1	SWPA252012S1R0NT	SUNLORD	SWPA252012SMT	SWPA252012S	L2	INDUCTOR 1.2UH 2.0A SMD2.5 X 2.0 X 1.2	
21	1	DOMINO	GL-CONNECT	DOMINO-CORE	DOMINO	M1	MOD AR9331 WIFI	
22	2	10k	ANY	R0402_10k_5%_62.5mW	R0402	R1, R14	RES 10K OHM 1/16W 5% 0402 SMD	
23	1	270R	ANY	R0603_270R_5%_125mW	R0603	R10	RES 270 OHM 1/8W 5% 0603 SMD	
24	1	1k	ANY	R0402_1k_5%_62.5mW	R0402	R13	RES 1K OHM 1/16W 5% 0402 SMD	
25	1	33k2	ANY	R0402_33k2_1%_62.5mW	R0402	R2	RES 33.2K OHM 1/16W 1% 0402 SMD	
26	1	150k	ANY	R0402_150k_1%_62.5mW	R0402	R3	RES 150K OHM 1/16W 1% 0402 SMD	
27	1	47k	ANY	R0402_47k_5%_62.5mW	R0402	R4, R5(DNP)	RES 47K OHM 1/16W 5% 0402 SMD	
28	4	0R	ANY	R0402_0R_5%_62.5mW	R0402	R6, R7, R11, R12	RES 0.0 OHM 1/16W JUMP 0402 SMD	
29	1	270R	ANY	R0402_270R_5%_62.5mW	R0402	R8	RES 270 OHM 1/16W 5% 0402 SMD	
30	1	0R	ANY	R0603_0R_5%_125mW	R0603	R9	RES 0.0 OHM 1/8W JUMP SMD 0603	
31	1	USB_MR5-003A	SZJUSTWELL ELECTRONICS	USB MR5-003A	USB_MR5-003A	S1	CONN USB MICRO B RECPT SMT R/A	
32	1	IT-1100	SZJUSTWELL ELECTRONICS	IT-1100	IT-1100	SW1	SWITCH TACTILE SPST-NO 0.05A 12V	
33	1	MP2162GQH	MONOLITHIC POWER	MP2162GQH	QFN-8_2X1.5	U1	IC REG BUCK SYNC ADJ 2A 8WDFN	
34	1	CP2104-F03-GM	SILICON LABORATORIES	CP2104-F03-GM	QFN-25_4X4	U2	IC SGL USB-TO-UART BRIDGE 24QFN	
35	1	74LVC1G125DCK	TEXAS INSTRUMENTS	74LVC1G125DCK	SC70	U3	IC BUFF/DVR TRI-ST N-INV SC705	