

i1	Comment	Footprint	Quantity
A1	MM9329-2700	ANT_MM9329-2700	1
C1	10uF/6.3V	RVT4X6	1
C2	100nF/50V	C0603	1
C3	1uF/6.3V	C0603	1
C4	330nF/50V	C0603	1
C5	1nF/16V/NC	C0603	1
C6	100nF/50V	C0603	1
C7	10uF/6.3V	RVT4X6	1
C8	10pF/50V/NC	C0603	1
C9	4.7uF/25V	RVT4X6	1
C10	100nF/50V	C0603	1
C11	10uF/6.3V	RVT4X6	1
C12	100nF/50V	C0603	1
C13	4.7uF/6.3V	C0603	1
C14	4.7uF/6.3V	C0603	1
C15	100nF/50V	C0603	1
C16	1uF/6.3V	C0603	1
C17	100nF/50V	C0603	1
C18	4.7uF/6.3V	C0603	1
C19	100nF/50V	C0603	1
C20	220nF/50V	C0603	1
C21	10UF/16V	RVT4X6	1
C22	100nF/50V	C0603	1
C23	100nF/50V	C0603	1
C24	220nF/50V	C0603	1
C25	100nF/50V	C0603	1
C26	100nF/50V	C0603	1
C27	4.7uF/6.3V	C0603	1
C28	100nF/50V	C0603	1
C29	1uF/6.3V	C0603	1
C30	100nF/50V	C0603	1
C31	10uF/6.3V	RVT4X6	1
C32	100nF/50V	C0603	1
C33	10uF/6.3V	RVT4X6	1
C34	100nF/50V	C0603	1
C35	100nF/50V	C0603	1
C36	10uF/6.3V	RVT4X6	1
C37	10uF/6.3V	RVT4X6	1
C38	10uF/6.3V	RVT4X6	1
C39	100nF/50V	C0603	1
C40	10pF/50V	C0603	1
C41	1.0pF/50V	C0603	1
C42	1.2pF/50V	C0603	1
C43	10nF/50V	C0603	1
C44	100uF/35V	RVT	1
C45	100nF/50V	C0603	1
C46	100uF/35V	RVT	1
C47	100uF/35V	RVT	1
C48	100nF/50V	C0603	1
C49	100nF/50V	C0603	1

C50	0.1uF	C0603	1
C51	0.1uF	C0603	1
C52	0.1uF	C0603	1
C53	0.1uF	C0603	1
C54	0.1uF	C0603	1
C55	10uF/6.3V	RVT4X6	1
C56	100uF/35V	RVT	1
C57	0.1uF	C0603	1
C58	0.1uF	C0603	1
CON1	FPC-50PIN-0.5-UP	FPC-50P-0M5	1
D1	SS12	D-SMA	1
D3	1N5819W	DIO_SOD123	1
D4	1N5819W	DIO_SOD123	1
D5	BAT54S	SOT23	1
D6	18V	DIO_SOD123	1
D7	BAT54S	SOT23	1
D8	6V	DIO_SOD123	1
D9	B560C-13-F	SMC	1
F1	MF-MSMF050	MF-MSMF050	1
F2	MF-MSMF050	MF-MSMF050	1
F3	MF-MSMF050	MF-MSMF050	1
FB1	FBMA-11-160808-602A10T	L0603	1
FB1_L	FBMA-11-160808-602A10T	L0603	1
FB2	FBMA-11-160808-602A10T	L0603	1
FBL3	FBMA-11-160808-602A10T	L0603	1
FBL5	FBMA-11-160808-602A10T	L0603	1
HR1	NC/10K	R0603	1
HR2	NC/10K	R0603	1
HR3	10K	R0603	1
ID1	ID-BOARD	MARK	1
ID2	ID-BOARD	MARK	1
ID3	ID-BOARD	MARK	1
ID4	ID-BOARD	MARK	1
J1	USB	USB-A	1
J2	XH-9A	XH-9A	1
J3	MicroUSB-B	MicroUSB-B	1
J11	FPC-8PIN-0.5	FPC-8P-0M5	1
J12	USB CAM	USBB -SMD	1
J13	USB	USB-A2	1
J14	DC-050 SMD $\varphi=2.5\text{mm}$	DC-050 SMD	1
J14_EXT	2EDGV-2P 3.5MM	2EDG-2P - 3.5mm	1
J_USB	XH-4A	XH-4A	1
L1	LVS404018-100M-N	ind_4m4	1
L2	LVS404018-4R7M-N	ind_4m4	1
L3	2.7nH	L0603	1
L4	PIO75-120MT	CD75	1
LED1	RED	LED0603	1
LG1	BLM21	R0805	1
LG2	BLM21	R0805	1
LG3	BLM21	R0805	1
LG4	BLM21	R0805	1

LSR1	33K	R0603	1
M1	FRA7	FRA7-2	1
MT_DET1	Header 3	XH-3A	1
MT_DET2	Header 3	XH-3A	1
P1	Test	tp1mm	1
P2	Test	tp1mm	1
P3	Test	tp1mm	1
P4	Test	tp1mm	1
P5	Test	tp1mm	1
P6	Test	tp1mm2	1
Power	XH-2A	XH-2A	1
PT1	Plug	PT	1
PT2	Plug	PT	1
PW_DET	Header 3	XH-3A	1
PW_OFF	Header 3	XH-3A	1
R1	20K/1%/NC	R0603	1
R2	100K	R0603	1
R3	10K	R0603	1
R4	10K	R0603	1
R5	10K	R0603	1
R6	10K	R0603	1
R7	10K	R0603	1
R8	10K	R0603	1
R9	22R	R0603	1
R10	0R/NC	R0603	1
R11	4.7K	R0603	1
R12	10K	R0603	1
R13	1.5K/1%	R0603	1
R14	10K	R0603	1
R15	10K	R0603	1
R16	10K/NC	R0603	1
R17	10K	R0603	1
R18	0R/NC	R0603	1
R19	10K	R0603	1
R20	2K7	R0603	1
R21	4.7K	R0603	1
R22	4K7	R0603	1
R23	1.5R/1%	R0805	1
R24	0R/NC	R0603	1
R25	1.5R/1%	R0805	1
R26	4K7	R0603	1
R27	33R	R0603	1
R28	33R	R0603	1
R29	33R	R0603	1
R30	47K/1%	R0603	1
R31	1k	R0603	1
R32	1K/1%	R0603	1
R33	47K	R0603	1
R34	1K5	R0603	1
R35	47K	R0603	1
R36	33R	R0603	1

R37	NC/10K	R0603	1
R38	10K	R0603	1
R39	10K	R0603	1
R40	3K/1%	R0603	1
R41	10K	R0603	1
R42	NC/10K	R0603	1
R43	1.6K/1%	R0603	1
R44	10K	R0603	1
R45	0R	R0603	1
R46	0R/NC	R0603	1
R47	0R/NC	R0603	1
R48	2.7K/1%	R0603	1
R49	47K	R0603	1
R50	100K	R0603	1
R51	100K	R0603	1
R52	10K	R0603	1
R53	10K	R0603	1
R54	3.48K/1%	R0603	1
R55	47K/NC	R0603	1
R56	1.2K/1%	R0603	1
R57	0R/NC	R0603	1
R58	10K	R0603	1
R59	10K	R0603	1
R60	10K	R0603	1
R61	10K	R0603	1
R62	10K	R0603	1
R63	1K	R0603	1
R64	100	R0603	1
R65	10K	R0603	1
R264	100K	R0603	1
RN1	200R	RPACK4	1
RN2	200R	RPACK4	1
RN3	200R	RPACK4	1
RN4	200R	RPACK4	1
RN5	200R	RPACK4	1
RN6	200R	RPACK4	1
SPK	XH-2A	XH-2A	1
SW1	TS42	TS42	1
SW2	TS42	TS42	1
TP1	TP	tp1mm	1
TP2	TP	tp1mm	1
U1	LY8006UL	MSOP8	1
U2	ME6211C33M	SOT23-5	1
U3	AP3032/SY7200A	sot23-6	1
U4	AP3032	sot23-6	1
U5	FE1_1S	sop28-025	1
U6	DJH_WF_68	WIFI11N_2	1
U7	LM22680MR-ADJ	SOP8_DDA	1
U8	A31S STEM	A31S_B_STEM	1
U9	SN74LVC1T45DCKT	DCK6	1
UART0	XH-4A	XH-4A	1

UART4	DC8PM	DC8PM	1
X1	12MHz	CRY5032	1
XP1	SDC009-A0-106X	SDC009-A0-106X	1
Z1	CG0603MLC-05E	R0603	1
Z2	CG0603MLC-05E	R0603	1
Z3	CG0603MLC-05E	R0603	1
Z4	CG0603MLC-05E	R0603	1
Z5	CG0603MLC-05E	R0603	1
Z6	CG0603MLC-05E	R0603	1
Z7	CG0603MLC-05E	R0603	1
Z8	CG0603MLC-05E	R0603	1
Z9	CG0603MLC-05E	R0603	1
Z10	CG0603MLC-05E	R0603	1
Z11	CG0603MLC-05E	R0603	1
Z12	CG0603MLC-05E	R0603	1