

WYSBCVJXM Parts List

Part Number	Type	Product Number	Supplier	Size
U1	IC	88W8797	Marvell Semiconducuor	9x7.5
U2	EEPROM	M24C16	ST Micro or equivalent	2x3
U3	FEM	SE5511T	Skyworks or equivaent	4x3
U4	FEM	SE5511T	Skyworks or equivaent	4x3
X1	Crystal	NX2016SA(38.4MHZ)	NDK or equivalent	2.0x1.6
DP1	Diplexer	TDP-1608-205-W3	Cyntec or equivalent	1.6x0.8
DP3	Diplexer	TDP-1608-205-W3	Cyntec or equivalent	1.6x0.8
C1	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C2	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C3	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C4	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C7	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C8	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C9	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C10	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C11	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C12	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C13	Capacitor	BJ, 2.2uF	TAIYO YUDEN or equivalent	1005
C14	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C15	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C16	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C17	Capacitor	BJ, 33nF	TAIYO YUDEN or equivalent	0603
C18	Capacitor	BJ, 47nF	TAIYO YUDEN or equivalent	0603
C19	Capacitor	CH, 5.0pF	TAIYO YUDEN or equivalent	0603
C20	Capacitor	CK, 1.0pF	TAIYO YUDEN or equivalent	0603
C21	Capacitor	BJ, 2.2uF	TAIYO YUDEN or equivalent	1005
C22	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C23	Capacitor	CK, 1.5pF	TAIYO YUDEN or equivalent	0603
C24	Capacitor	CK, 1.0pF	TAIYO YUDEN or equivalent	0603
C25	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C26	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C27	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C29	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C30	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C31	Capacitor	BJ, 0.1uF	TAIYO YUDEN or equivalent	0603
C32	Capacitor	BJ, 33nF	TAIYO YUDEN or equivalent	0603
C33	Capacitor	BJ, 47nF	TAIYO YUDEN or equivalent	0603
C34	Capacitor	CH, 5.0pF	TAIYO YUDEN or equivalent	0603
C35	Capacitor	CK, 1.0pF	TAIYO YUDEN or equivalent	0603
C36	Capacitor	BJ, 2.2uF	TAIYO YUDEN or equivalent	1005
C37	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C38	Capacitor	CK, 1.5pF	TAIYO YUDEN or equivalent	0603
C39	Capacitor	CK, 0.5pF	TAIYO YUDEN or equivalent	0603
C40	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C41	Capacitor	CH, 10pF	TAIYO YUDEN or equivalent	0603
C44	Capacitor	CK, 1.0pF	TAIYO YUDEN or equivalent	0603
L1	Inductor	3.0nH	TAIYO YUDEN or equivalent	0603
L3	Inductor	1.5nH	TAIYO YUDEN or equivalent	0603
L4	Inductor	1.5nH	TAIYO YUDEN or equivalent	0603
L5	Inductor	3.0nH	TAIYO YUDEN or equivalent	0603
L7	Inductor	1.5nH	TAIYO YUDEN or equivalent	0603
L8	Inductor	1.5nH	TAIYO YUDEN or equivalent	0603
L10	Inductor	3.0nH	TAIYO YUDEN or equivalent	0603
R3	Resistor	100k	ROHM or equivalent	0603
R4	Resistor	8.2K	ROHM or equivalent	0603
R5	Resistor	2.4K	ROHM or equivalent	0603
R6	Resistor	8.2K	ROHM or equivalent	0603
R7	Resistor	2.4K	ROHM or equivalent	0603
R9	Resistor	0Ω	ROHM or equivalent	0603
R10	Resistor	51k	ROHM or equivalent	0603
R11	Resistor	51k	ROHM or equivalent	0603
PB	PCB	PB-111325-1-M	MEIKO or euivalent	16.8x12.5
Case	Case	GTC088-AST	Hashimoto or equivalent	15.9x11.6