

SHEN ZHEN TDF TECHNOLOGY DEVELOPMENT CO., LTD.

MODEL:FT06

REV: 01

BOM

ITEM	NAME	SPECIFICATION	AMOUNT	UNIN	LOCATION
1	REGULATOR	LM78L05	1	PCS	IC101
2	TRANSISTOR	2SC2314	1	PCS	Q101
3	TRANSISTOR	2SC4226	1	PCS	Q102
4	TRANSISTOR	2SC2714	1	PCS	Q103
5	TRANSISTOR	C945	2	PCS	Q104、Q105
6	DIODE	HVU300 0805	1	PCS	D102
7	INDUCTOR	0.33uH $\pm 5\%$ 0410	1	PCS	L101
8	INDUCTOR	3.9uH $\pm 5\%$ 0410	1	PCS	L102
9	INDUCTOR	TDT-T01	3	PCS	T103、T104、T105
10	INDUCTOR	TDF-T02	2	PCS	T101、T102
11	CRYSTAL	72.***MHZ	1	PCS	Y101
12	POT	1K $\pm 20\%$	1	PCS	VR102
13	POT	5K $\pm 20\%$	1	PCS	VR101
14	CHIP-RES	1/16W 2.2 Ω $\pm 5\%$ 0805	2	PCS	R102、R103
15	CHIP-RES	1/16W 10 Ω $\pm 5\%$ 0805	1	PCS	R105
16	CHIP-RES	1/16W 22 Ω $\pm 5\%$ 0805	1	PCS	R110
17	CHIP-RES	1/16W 39 Ω $\pm 5\%$ 0805	1	PCS	R107
18	CHIP-RES	1/8W 330 Ω $\pm 5\%$ 0805	1	PCS	R106
19	CHIP-RES	1/16W 470 Ω $\pm 5\%$ 0603	1	PCS	R104、
20	CHIP-RES	1/16W 270 Ω $\pm 5\%$ 0603	1	PCS	R112
21	CHIP-RES	1/16W 1K $\pm 5\%$ 0603	1	PCS	R114
22	CHIP-RES	1/10W 1.2K $\pm 5\%$ 0805	1	PCS	R101
23	CHIP-RES	1/16W 1.5K $\pm 5\%$ 0603	2	PCS	R109、R115
24	CHIP-RES	1/16W 4.7K $\pm 5\%$ 0603	1	PCS	R108
25	CHIP-RES	1/16W 3.3K $\pm 5\%$ 0603	1	PCS	R116
26	CHIP-RES	1/16W 10K $\pm 5\%$ 0603	4	PCS	R126、R117、R118、R113
27	CHIP-RES	1/16W 47K $\pm 5\%$ 0603	3	PCS	R119、R120、R121
28	CHIP-RES	1/16W 3.9K $\pm 5\%$	1	PCS	R123
29	CHIP-RES	1/16W 150K $\pm 5\%$ 0603	1	PCS	R111
30	CHIP-CAP	50V 22P $\pm 5\%$ NPO 0805	1	PCS	C101
31	CHIP-CAP	50V 27P $\pm 5\%$ NPO 0805	1	PCS	C102
32	CHIP-CAP	50V 18P $\pm 5\%$ NPO 0805	1	PCS	C103
33	CHIP-CAP	50V 10P $\pm 5\%$ NPO 0805	1	PCS	C104
34	CHIP-CAP	50V 330P $\pm 5\%$ NPO 0603	1	PCS	C107