

WK-0408(72MHz) BOM

Quantity	Footprint	Part Type	Designator
1	ANT	ANT	ANT1
4	IFT77	K9-R48P-Q70-015	B1, B5, B6, B4
2	IFT7X7	K9-R28P-Q70-015	B2, B3
1	CAP 0805	1	C41
1	CAP 0805	3.9	C45
1	CAP 0805	5.6	C23
1	CAP 0805	10	C24
2	CAP 0805	15	C33, C35
1	CAP 0805	18	C44
2	CAP 0805	20	C8, C9
1	CAP 0805	22	C42
1	CAP 0805	27	C25
1	CAP 0805	39	C43
2	CAP 0805	56	C29, C36
1	CAP 0805	82	C34
3	CAP 0805	101	C30, C27, C28
1	CAP 0805	102	C18
1	CAP 0805	472	C40
4	CAP 0805	103	C1, C2, C3, C4
1	CAP 0805	223	C22
10	CAP 0805	104	C7, C10, C11, C13, C14, C46, C47
			C15, C16, C21
3	ECAP 5X8	220uF	C31, C26, C12
1	ECAP 6X12	470UF	C50
1	DIO-SMD	4148	D1
1	VDIO-DIP	2105	D3
1	IC-DIP	78L05	IC1
1	IC SO-16	HC4051	IC2
1	IC QFN	TINY24	IC3
2	COIL DIP	1.6UH	L1, L2
2	LED-0603	RED	LED1, LED2
2	LED-0603	ORA	LED3, LED4
2	LED-0603	GRE	LED5, LED6
1	DN	To SVideo	P2
1	NPN	DB139	Q2
2	NPN	8050	Q3, Q4
1	NPN	2714	Q5
1	NPN	R25	Q6
1	PNP	8550	Q7
1	RES DIP	1R /1W	R1

1	RES 0805	0R0	R30
1	RES 0805	2. 2	R43
1	RES 0805	2. 2	R44
2	RES 0805	101	R29, R35
1	RES 0805	221	R23
1	RES 0805	331	R25
1	RES 0805	561	R37
6	RES 0805	681	R4, R5, R6, R2, R7, R3
2	RES 0805	102	R22, R38
1	RES 0805	222	R17
1	RES 0805	272	R21
7	RES 0805	392	R10, R11, R12, R19, R13, R9, R8
3	RES 0805	392	R14, R15, R39
2	RES 0805	472	R28, R26
3	RES 0805	682	R40, R41, R42
1	RES 0805	103	R32
2	RES 0805	153	R27, R34
1	RES 0805	303	R16
1	RES 0805	473	R18
1	RES 0805	513	R33
1	RES 0805	224	R24
1	SW DIP	DX-8	SW1
1	VCAP DIP	3-20PF	VC1
4	VRES	5K	VR1, VR2, VR3, VR9
1	VRES SMD	5K	VR8
1	CRY HC-47U	8MHz	XT1
1	CRY HC-50U	72. 81MHz	XT2