

BOM mcHF QRP Transceiver UI board

Source Data From: _____
 Project: _____
 Variant: _____

Creation Date: _____
 Print Date: _____

Comment	Designator	Quantity
0	R30, R31, R32, R33, R34, R35, R43, R44	8
1K	R3, R40	2
1nF	C1, C2, C3, C4, C36, C37, C38, C40, C67, C68, C69, C70, C71, C72, C73, C74	16
1uF	C5, C6, C9, C18, C19, C20, C29, C30, C81, C82, C83	11
2.2	R4a, R4b	2
2.2K	R2	1
2.2uF	C91, C92	2
4.7	R35a, R45, R46	3
4.7K	R6, R7, R9, R10, R11, R12, R13, R14, R15, R38	10
4.7uH	RFC1, RFC2, RFC3	3
10	R4	1
10uF	C12, C13, C16, C17, C22, C39, C97, C98	8
10uF	C25	1
16Mhz	Y1	1
20pF	C93, C94	2
24LC01B	U7	1
47	R41	1
47K	R1	1
47nF	C35, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66	18
74HC4066	U3, U3a	2
100	R16, R17, R18, R19, R20, R21, R22	7
100nF	C10, C11, C14, C15, C23, C24, C24a, C33, C80, C84, C85, C86, C87, C88, C89, C90, C95, C99	18
100uF	C74a	1
220	C21, C27, C28, R42, R47, R48	6
220uF	C32, C32a, C34, C96	4
470nF	C7, C7a, C8, C8a, C26, C31	6
680	R8, R36, R37	3
ALPS-EC12E2420404	E1, E2, E3, E4	4
BUTTON_BN DM	S4	1
BUTTON_BN DP	S14	1
BUTTON_F1	S11	1
BUTTON_F2	S12	1
BUTTON_F3	S10	1
BUTTON_F4	S13	1
BUTTON_F5	S15	1
BUTTON_G1	S16	1
BUTTON_G2	S2	1
BUTTON_G3	S1	1
BUTTON_G4	S5	1
BUTTON_M1	S9	1
BUTTON_M2	S3	1
BUTTON_M3	S6	1
BUTTON_ST EPM	S7	1
BUTTON_ST EPP	S8	1
DFU Mode	P6	1
FOX924B-16.000 GREEN	U5	1
LD1	LD1	1
Header 30	P1	1
HY28AB	LCD1	1
KF33BDT-TR	U6	1
Line In	J2	1
Line Out	J1	1
LM386M-1	U2	1
Mic	J3	1
NDS356AP	Q1	1
Phones	J4	1
POWER	S17	1
RED	LD2	1
Service	P8	1
Speaker	P7	1
STM32F40x-VG (LQFP100)	U4	1
Usb Dfu	J11	1
Usb Host	J10	1
WM8731	U1	1
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Approved
