

# PACK

## mcHF UI board - pack list for SMD assembly v 0.6 kit

Comment	Designator	Quantity
0	R4c, R30, R30a, R31, R31a, R32, R32a, R32b, R32c, R32d, R32e, R32f, R32g, R32h, R32i, R32j, R32k, R32l, R32m, R32n, R32o, R32p, R32q, R32r, R32s, R32t, R32u, R33, R33a, R34, R34a, R43, R43a, R43b, R44, R47a, R47b, R47c, R47d, R47e	40
1K	R3, R40	2
1nF	C1, C1a, C1b, C1c, C2, C3, C4, C36, C37, C38, C40, C67, C68, C69, C70, C71, C72, C73, C74	19
1uF	C5, C6, C9, C18, C19, C20, C29, C30, C81, C82, C83	11
2.2	R4a, R4b, R4d, R45, R46	5
2.2K	R2	1
2.2uF	C91, C92	2
4.7	R35a	1
4.7K	R6, R7, R9, R10, R11, R11a, R12, R13, R14, R15, R38	11
10	R4	1
10uF	C12, C13, C16, C17, C22, C25, C39, C97, C98, C98a	10
47	R41	1
47K	R1	1
47nF	C35	1
47uH	RFC1, RFC2, RFC3, RFC4	4
74HC4066	U3, U3a	2
100	R1a, R16, R17, R18, R19, R20, R21, R22	8
100nF	C1d, C10, C11, C14, C15, C23, C24, C24a, C24b, C33, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C80, C84, C85, C86, C87, C88, C89, C90, C95, C95a, C99	38
220	R42, R47, R48	3
220pF	C21, C27, C28	3
220uF	C32, C32a, C32b, C34, C74a, C96	6
470nF	C7, C7a, C8, C8a, C26, C31	6
680	R8, R36, R37	3
FOX924B-16.000	U5	1
KA78RM33RTF	U6	1
LM386M-1	U2	1
NCP5501DT50G	U8	1
NDS356AP	Q1	1
STM32F407VGT6TR	U4	1
Usb Dfu	J11	1
WM8731	U1	1

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Approved