





Comment	Description	Designator	Footprint	LibRef	Quantity
ANT		*1	MINI_TI_ANT	ANT	1
TEST-PORT		BOOT, EN	TEST-PORT	TEST-PORT	2
Сар	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13	0603	Сар	13
S4	Schottky Diode	D1	SOD-323	D Schottky	1
HFD23-005-1ZS	HFD23-005-1ZS	K1	Relay-HFD23	Relay-HFD23	1
Inductor	Inductor	L1	0603	Inductor	1
RED	RED	LED1	LED0603	LED	1
GREEN	GREEN	LED2	LED0603	LED	1
UART	Header, 4-Pin	P1	HDR1X4	Header 4	1
CTRL	Header, 4-Pin	P2	HDR1X4	Header 4	1
USB	Header, 4-Pin	P3	HDR1X4	Header 4	1
CTRL1	Header, 2-Pin	P4	HDR1X2	Header 2	1
S8050/J3Y	S8050/J3Y	Q1	SOT23_L	NPN	1
Res	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	0603	Res	10
ME6211-3.3	ME6211-3.3	U1	SOT-23-5	ME6211-3.3	1
40MHz	40MHz	U2	3225	XTAL2	1
ESP32-C3FH4AZ	ESP32-C3FH4AZ	U3	QFN32_3.7X3.7	ESP32-C3FH4AZ	1