


























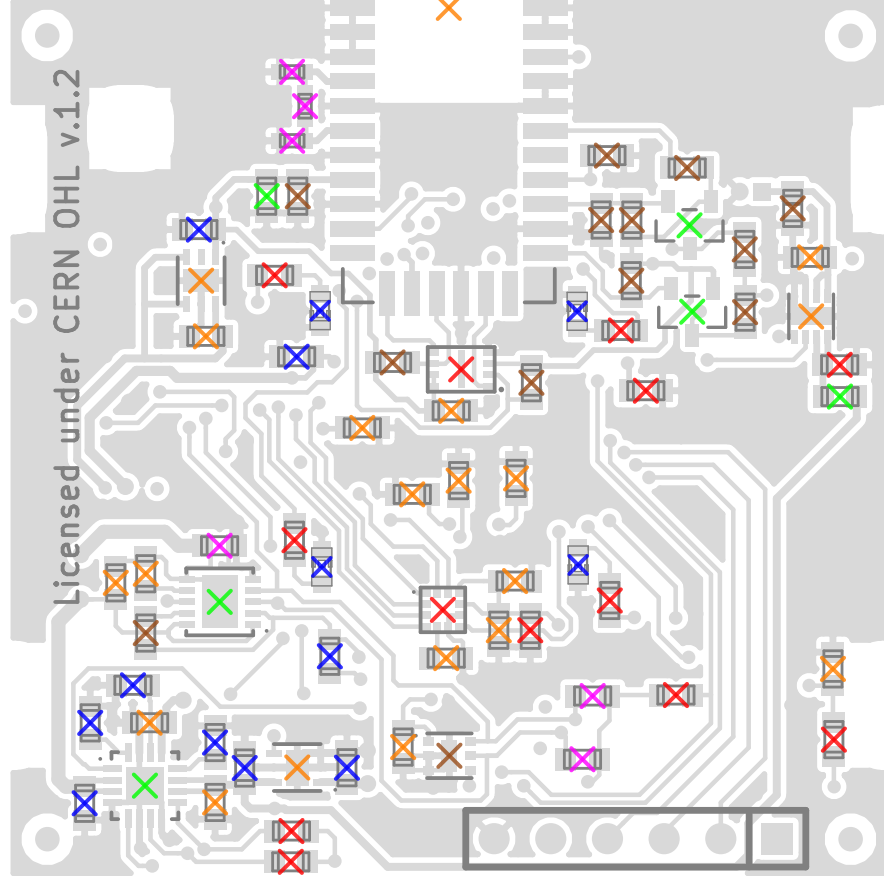








Component Table - Page 1 (Components 1-25 of 27)

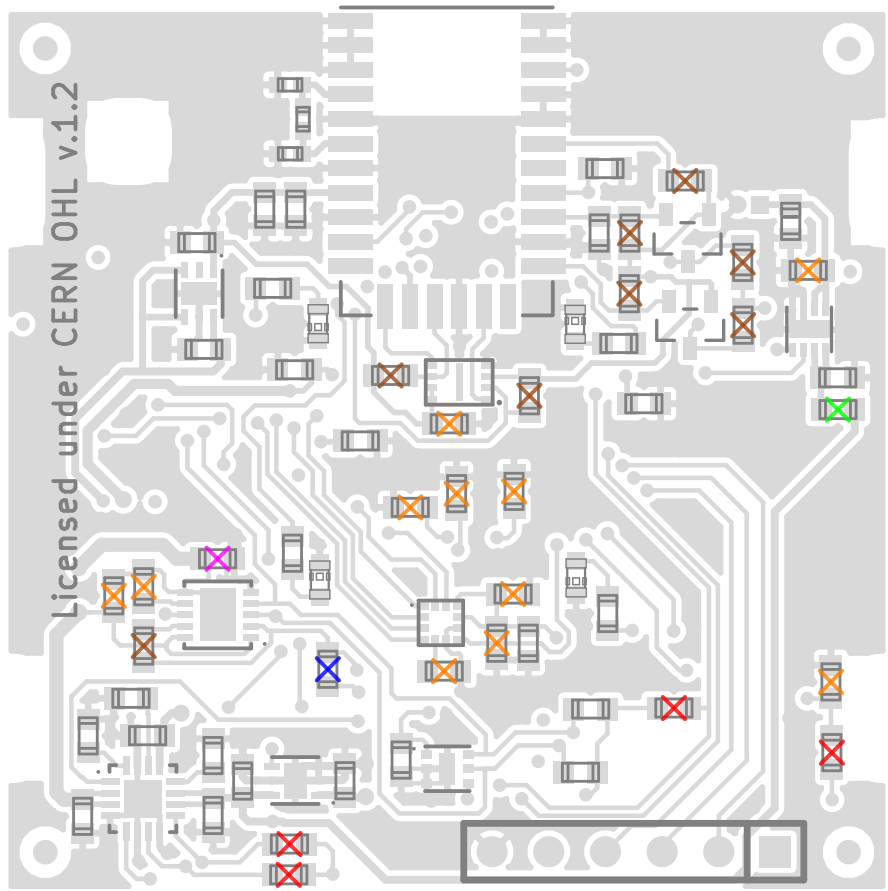
Color	Value	Package	Refs
	100k	freewatch_footpr	R1 R2 R26 R31
	100nF	Capacitors_SMD:c	C6 C8 C21 C22 C23 C27 C38 C39 C40 C46 C47
	10R	freewatch_footpr	R14
	10k	freewatch_footpr	R3 R8 R10 R11 R12 R13 R29 R30
	10m	freewatch_footpr	R9
	10nF	Capacitors_SMD:c	C7
	10uF	Capacitors_SMD:c	C20 C26 C37
	1uF	Capacitors_SMD:c	C1 C3 C9 C19 C33
	2.2uF	Capacitors_SMD:c	C15
	22pF	Capacitors_SMD:c	C12 C13 C16
	3k3	freewatch_footpr	R15 R16
	4.7uF	Capacitors_SMD:c	C2 C4 C5 C17 C35
	91R	freewatch_footpr	R17 R18 R19 R20
	ADP198	freewatch_footpr	U13
	BSS138	Transistors_SMD:	Q1 Q2
	CDBU0130R	freewatch_footpr	D3
	IND	Capacitors_SMD:c	L1
	LED_STD	LEDs:LED-0603	D4 D5 D6 D7
	LSM303C	freewatch_footpr	U11
	M10478-A1	freewatch_footpr	U6
	MAX17047	freewatch_footpr	U4
	MAX44009	freewatch_footpr	U10
	NM	Capacitors_SMD:c	C10 C11
	RES	freewatch_footpr	R4 R5 R6
	SST25WF040B	freewatch_footpr	U9

Component Table - Page 2 (Components 26-27 of 27)

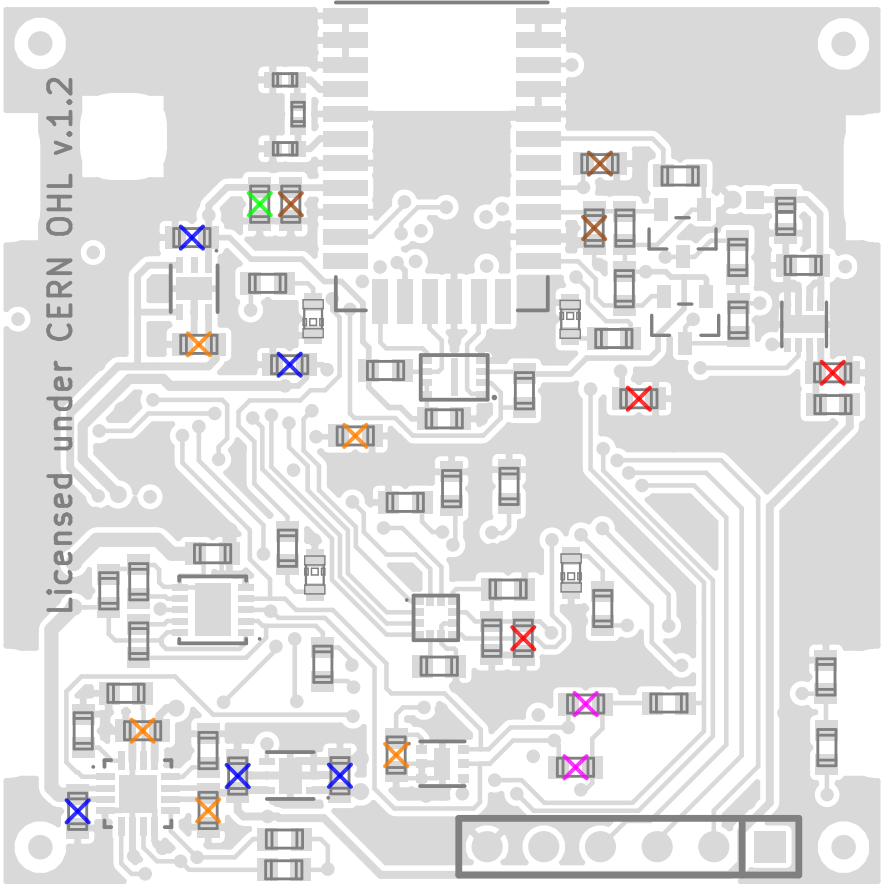
Color	Value	Package	Refs
	TPS78018030	freewatch_footpr	U3 U5
	bq24072	freewatch_footpr	U2









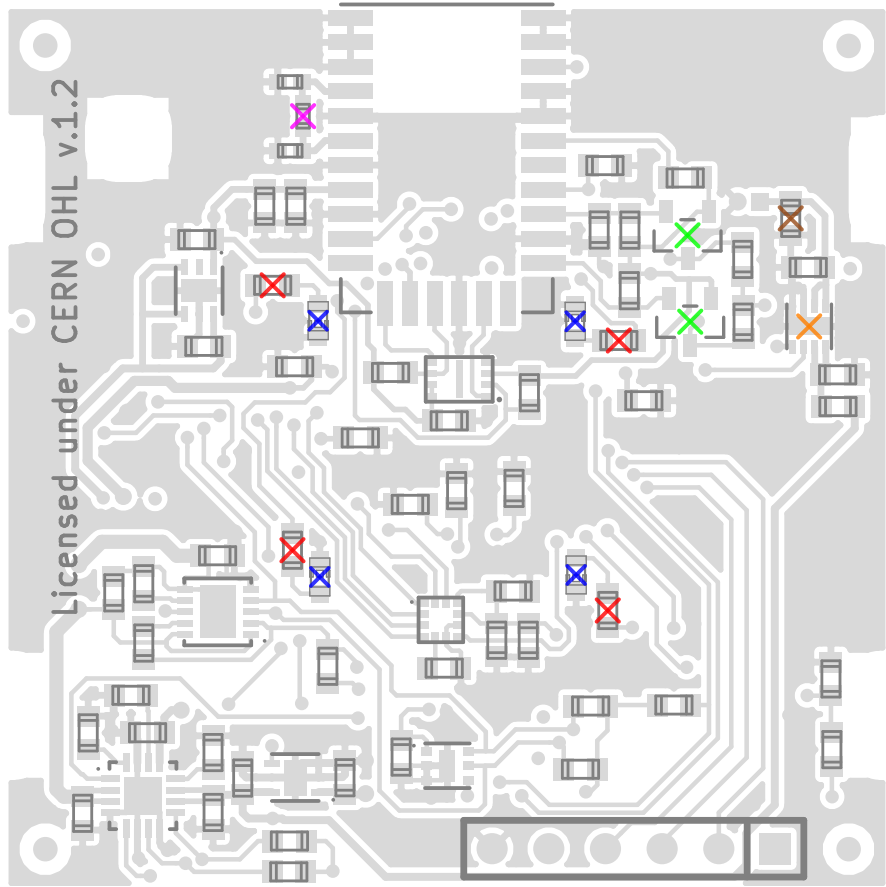
Color	Value	Package	Refs
	100k	freewatch_footpr	R1 R2 R26 R31
	100nF	Capacitors_SMD:c	C6 C8 C21 C22 C23 C27 C38 C39 C40 C46 C47
	10R	freewatch_footpr	R14
	10k	freewatch_footpr	R3 R8 R10 R11 R12 R13 R29 R30
	10m	freewatch_footpr	R9
	10nF	Capacitors_SMD:c	C7



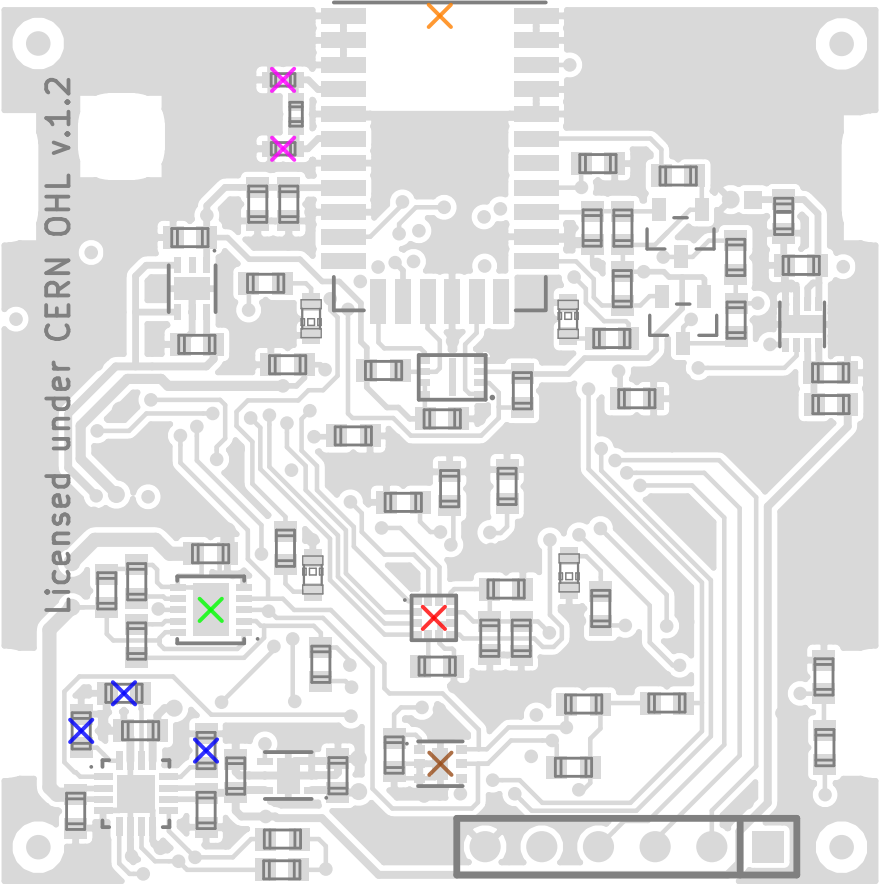
Color	Value	Package	Refs
Red	10uF	Capacitors_SMD:c	C20 C26 C37
Orange	1uF	Capacitors_SMD:c	C1 C3 C9 C19 C33
Green	2.2uF	Capacitors_SMD:c	C15
Brown	22pF	Capacitors_SMD:c	C12 C13 C16
Magenta	3k3	freewatch_footpr	R15 R16
Blue	4.7uF	Capacitors_SMD:c	C2 C4 C5 C17 C35






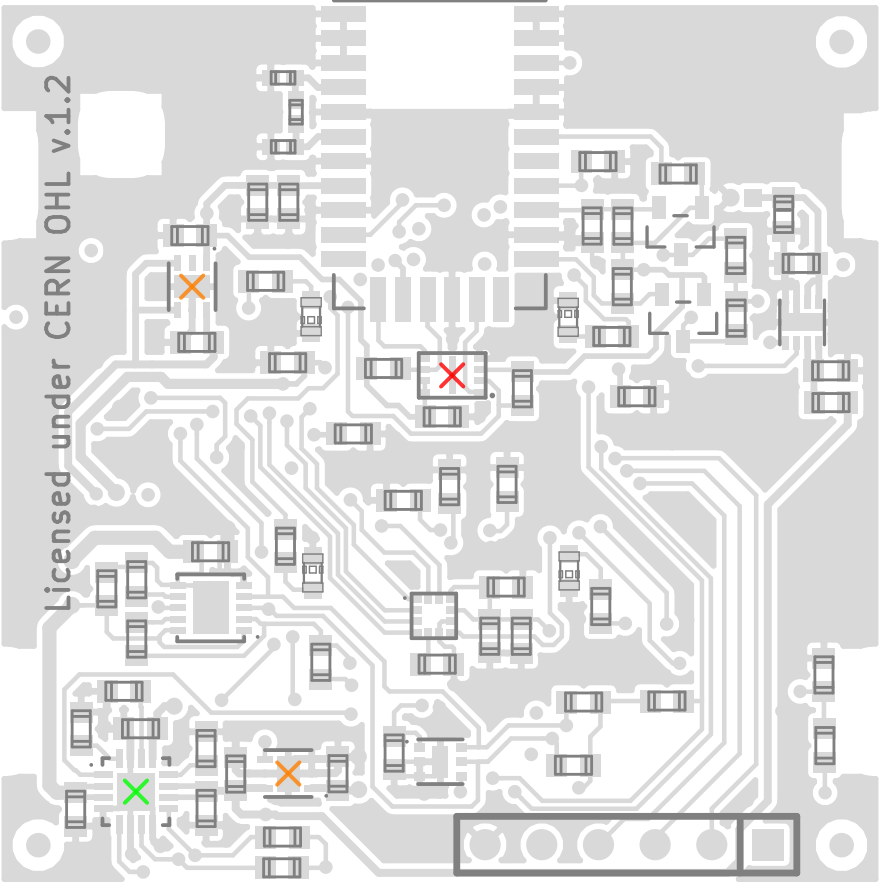
Color	Value	Package	Refs
	91R	freewatch_footpr	R17 R18 R19 R2
	ADP198	freewatch_footpr	U13
	BSS138	Transistors_SMD:	Q1 Q2
	CDBU0130R	freewatch_footpr	D3
	IND	Capacitors_SMD:c	L1
	LED_STD	LEDs:LED-0603	D4 D5 D6 D7























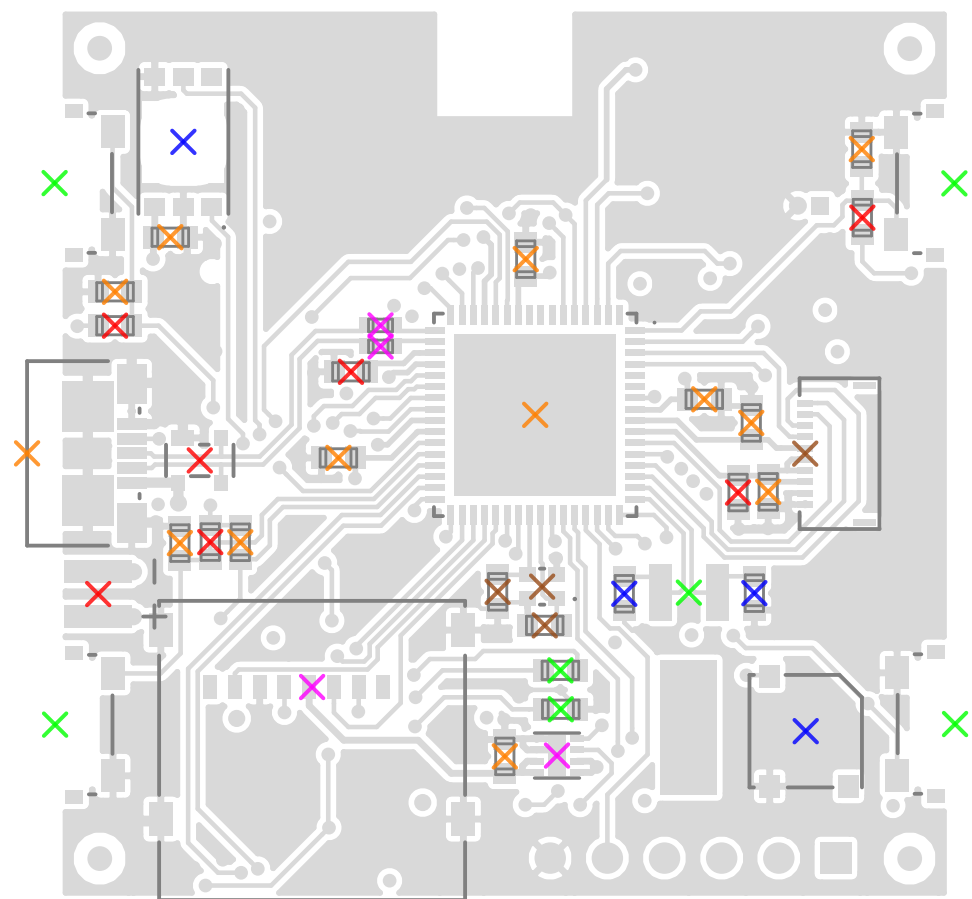
Color	Value	Package	Refs
Red	LSM303C	freewatch_footpr	U11
Orange	M10478-A1	freewatch_footpr	U6
Green	MAX17047	freewatch_footpr	U4
Brown	MAX44009	freewatch_footpr	U10
Magenta	NM	Capacitors_SMD:c	C10 C11
Blue	RES	freewatch_footpr	R4 R5 R6









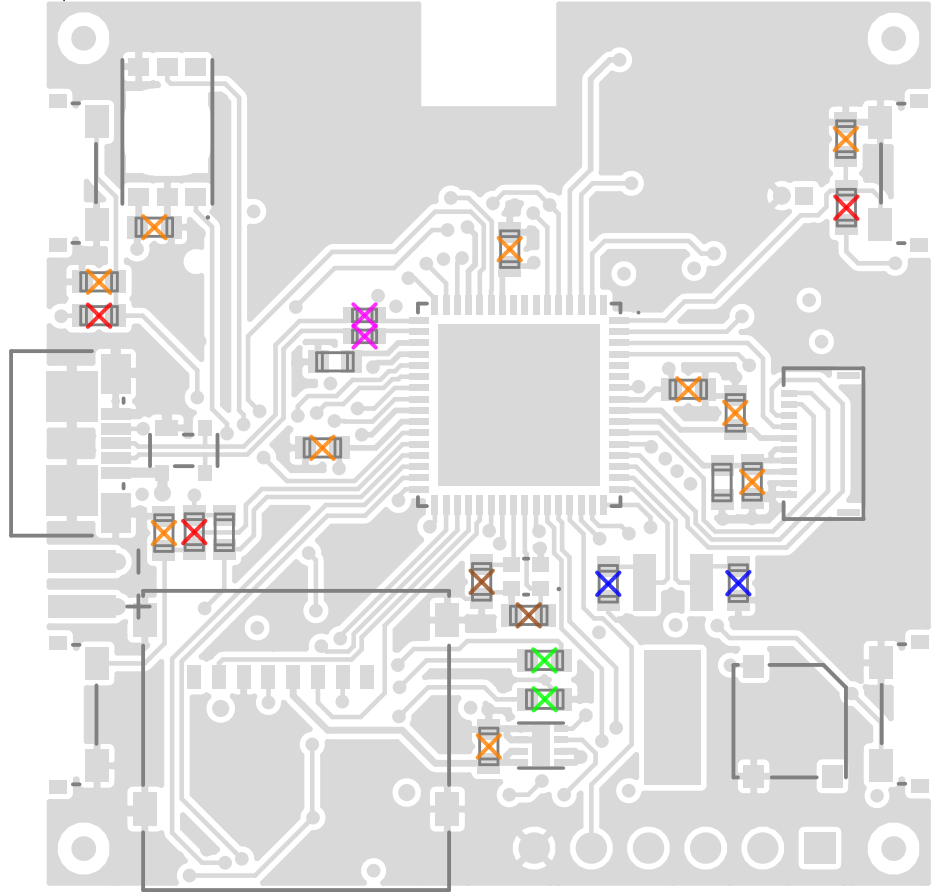
Color	Value	Package	Refs
	SST25WF040B	freewatch_footpr	U9
	TPS78018030	freewatch_footpr	U3 U5
	bq24072	freewatch_footpr	U2









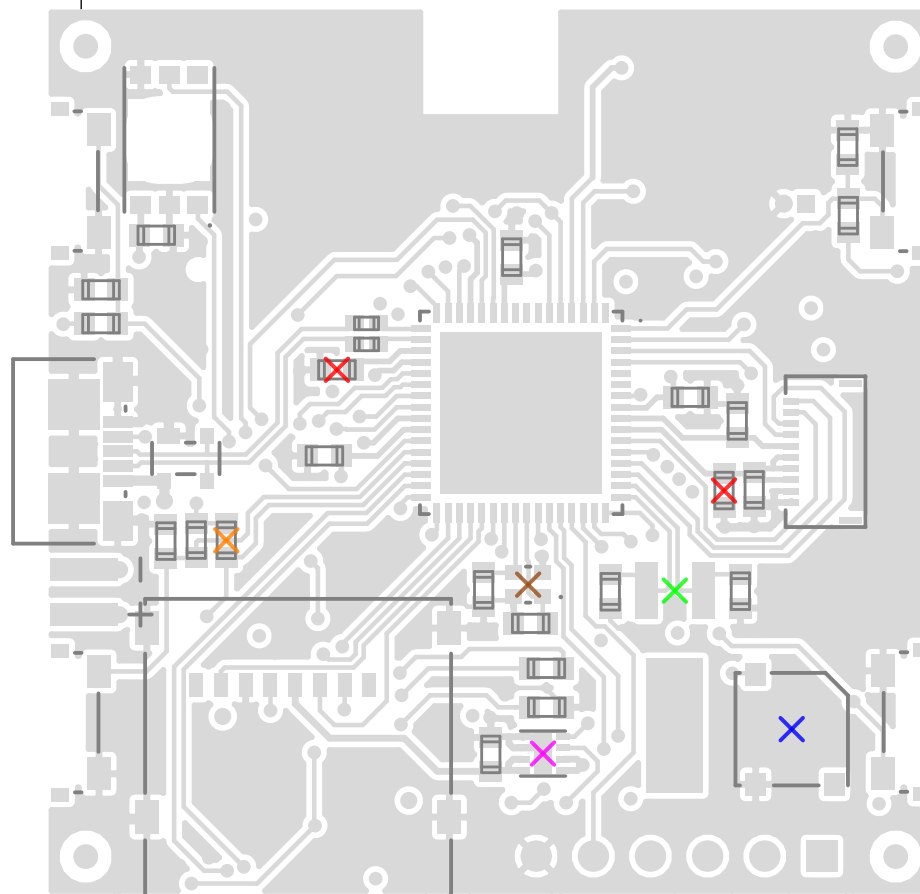
Color	Value	Package	Refs
	100k	freewatch_footpr	R23 R24 R25
	100nF	Capacitors_SMD:c	C14 C25 C29 C30 C34 C41 C42 C43 C44 C45
	10k	freewatch_footpr	R27 R28
	10pF	Capacitors_SMD:c	C18 C24
	15R	Capacitors_SMD:c	R21 R22
	18pF	Capacitors_SMD:c	C31 C32
	1uF	Capacitors_SMD:c	C28 C36
	200k	freewatch_footpr	R7
	32.768kHz	freewatch_footpr	X1
	48MHz	freewatch_footpr	X2
	ADP198	freewatch_footpr	U8
	BUZZER	freewatch_footpr	SP1
	CONN_2	freewatch_footpr	P3
	EFM32GG330	freewatch_footpr	U15
	EVQ-P4MB3K	freewatch_footpr	SW1 SW2 SW3 SW4
	LS013B7DH03	freewatch_footpr	U14
	MICRO_SDCARD_SPI	freewatch_footpr	U7
	MS5806-02BA	freewatch_footpr	U12
	PRTR5V0U2X	freewatch_footpr	U1
	USB-MICRO-AB	freewatch_footpr	P1









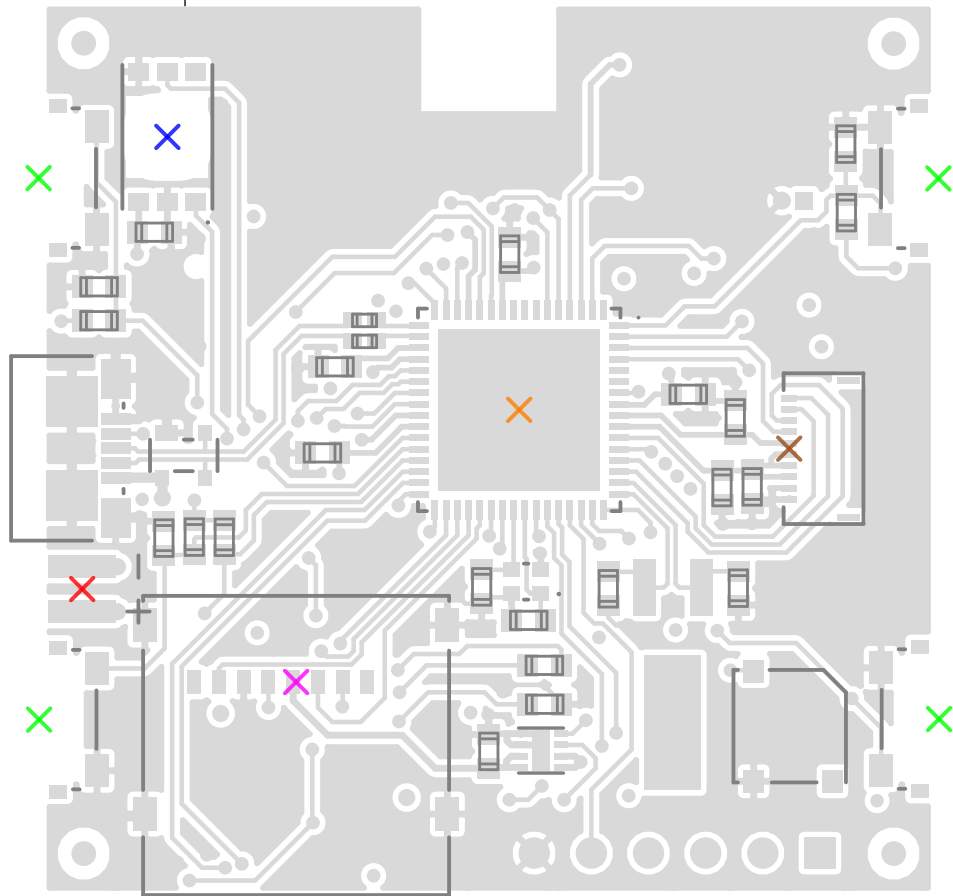
Color	Value	Package	Refs
	100k	freewatch_footpr	R23 R24 R25
	100nF	Capacitors_SMD:c	C14 C25 C29 C30 C34 C41 C42 C43 C44 C45
	10k	freewatch_footpr	R27 R28
	10pF	Capacitors_SMD:c	C18 C24
	15R	Capacitors_SMD:c	R21 R22
	18pF	Capacitors_SMD:c	C31 C32





Color	Value	Package	Refs
	1uF	Capacitors_SMD:c	C28 C36
	200k	freewatch_footpr	R7
	32.768kHz	freewatch_footpr	X1
	48MHz	freewatch_footpr	X2
	ADP198	freewatch_footpr	U8
	BUZZER	freewatch_footpr	SP1



Color	Value	Package	Refs
	CONN_2	freewatch_footpr	P3
	EFM32GG330	freewatch_footpr	U15
	EVQ-P4MB3K	freewatch_footpr	SW1 SW2 SW3 SW
	LS013B7DH03	freewatch_footpr	U14
	MICRO_SDCARD_SPI	freewatch_footpr	U7
	MS5806-02BA	freewatch_footpr	U12



Color	Value	Package	Refs
	PRTR5V0U2X	freewatch_footpr	U1
	USB-MICRO-A	freewatch_footpr	P1

