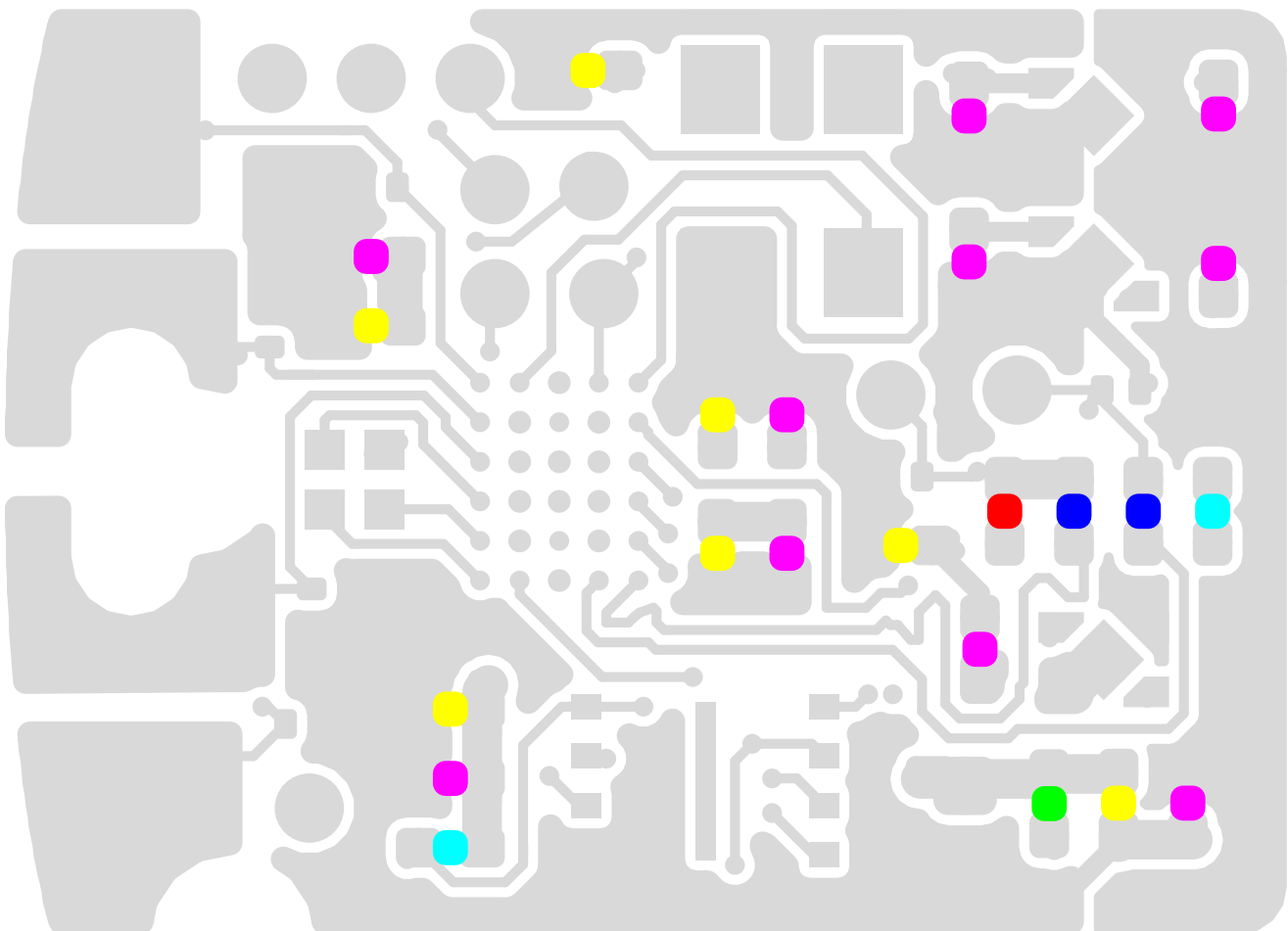






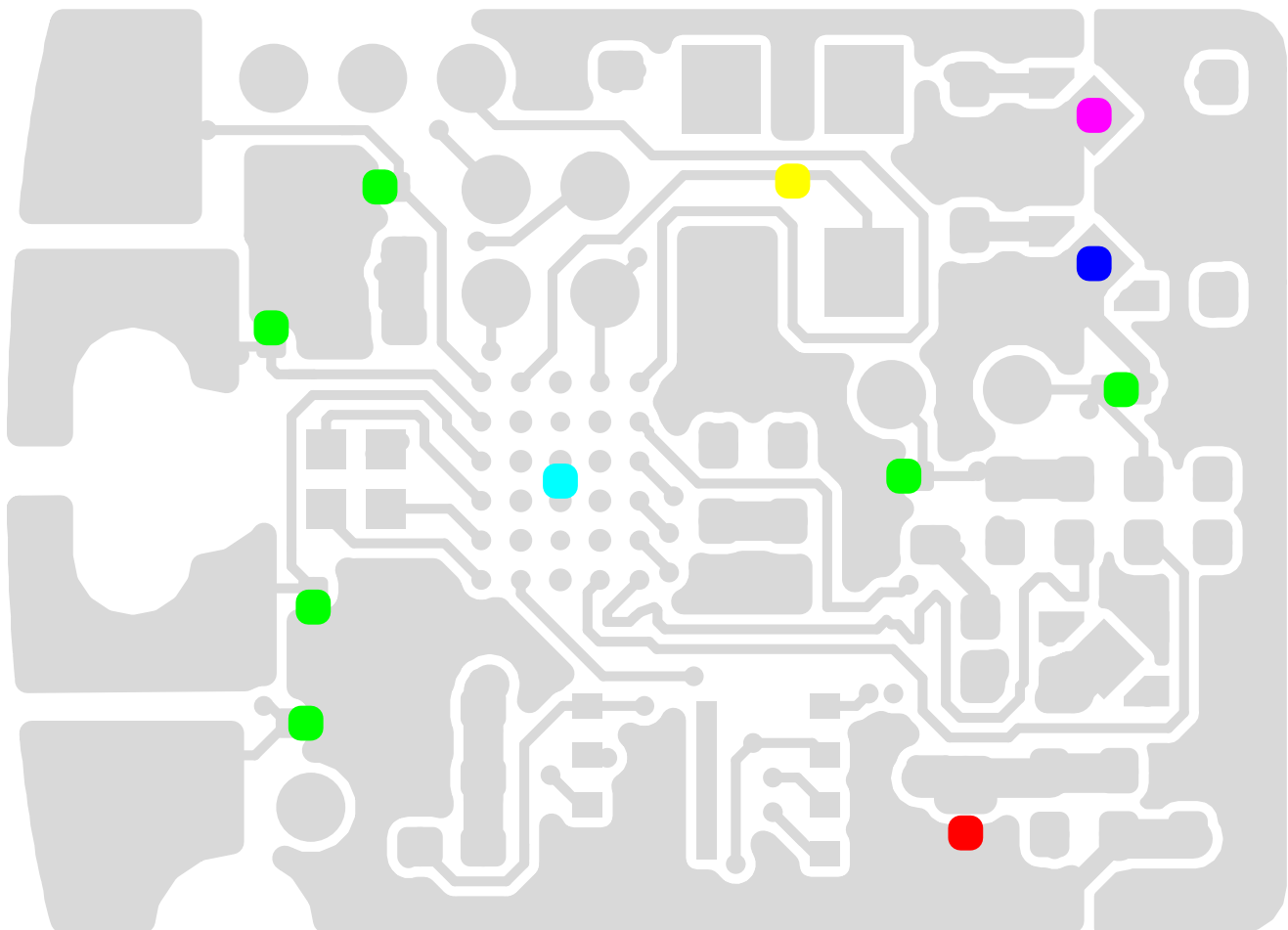






Color	Lib.Reference	Comment	Designators
	0201, 1.5k, 1/16W, 1	0201, 1.5k, 1/16W, 1	R9
	0201, 100nF, 10V, X5	0201, 100nF, 10V, X5	C4 C7 C11 C20 C21 C23 C28
	0201, 100ohm, 1/16W,	0201, 100ohm, 1/16W,	R10
	0201, 10k, 1/16W	0201, 10k, 1/16W	R1 R5
	0201, 1uF, 10V, X5R,	0201, 1uF, 10V, X5R,	C1 C2 C3 C5 C8 C9 C10 C17 C24 C25
	0201, 22ohm, 1/16W,	0201, 22ohm, 1/16W,	R11 R12



Color	Lib.Reference	Comment	Designators
	0402, 10uF, 6.3V, X5	0402, 10uF, 6.3V, X5	C22
	Crystal Oscillator	Crystal Oscillator	U7
	D5V0L1B2LP3-7	D5V0L1B2LP3-7	D1 D2 D3 D4 D6 D7
	ICE40UP5K-UWG30	ICE40UP5K-UWG30	U5
	LDO-X2SON-1.2V	LDO-X2SON-1.2V	U1
	LDO-X2SON-2.5V	LDO-X2SON-2.5V	U3



Color	Lib.Reference	Comment	Designators
	LDO-X2SON-3.3V	LDO-X2SON-3.3V	U2
	RGB-LED	RGB-LED	U10
	SPI Flash	SPI Flash	U4
	VCUT05E1-SD0	VCUT05E1-SD0	D5

