

RefDes	Part Type	Description	Value
C1	CAP0603		100n
C2	CAP-EL-10U-TANT		10uF 16V T - B type
C3	CAP0603		100n
C4	CAP0603		470n
C5	CAP0603		22p
C6	CAP0603		22p
C7	CAP0603		100n
C8	CAP0603		100n
C9	CAP0603		100n
C10	CAP0603		100n
C11	CAP0603		100n
C12	CAP0603		100n
C13	CAP0603		100n
C14	CAP0603		100n
C15	CAP0603		100n
C16	CAP0603		100n
C17	CAP0603		100n
C18	CAP0603		100n
C19	CAP0603		100n
C20	CAP0603		100n
D1	DIO-BAT54C	2 diodes comm K	BAT54C
D2	DIO-2SERIE-BAV99	2 diodes series DA204	BAV99
D3	DIO-2SERIE-BAV99	2 diodes series DA204	BAV99
D4	GREEN SMD LED		
D5	RED SMD LED		
J1	STRIP-2MM-3		PANIC SWITCH
J2	USB-B		USB connector
J3	Strip-2.54MM-2X5		CPLD programming
J4	STRIP-2MM-2X6		External I/O
J5	Strip-2.54MM-2X5		Target connector
L1	IND-0805		BLM21PG331SH1
R1	RES0603		27E
R2	RES0603		27E
R3	RES0603		470E
R4	RES0603		1K5
R5	RES0603		10K
R6	RES0603		10K
R7	RES0603		2K2
R8	RES0603		47E
R9	RES0603		Do not populate
R10	RES0603		Do not populate
R11	RES0603		Do not populate
R12	RES0603		10K
R13	RES0603		10K
R14	RES0603		10K
R15	RES0603		10K
R16	RES0603		1K
R17	RES0603		10K
R18	RES0603		10K
R19	RES0603		10K
R20	RES0603		220E
R21	RES0603		220E
R22	RES0603		10K
U1	FT245BM	USB FIFO to parallel port	FT245BM
U2	93C46B	1K Microwire compatible data flash	93C46B

U3	EPM570T100C5N	MAX II CPLD	EPM570T100C5N
U4	LK112M33TR	Low Drop 3.3V 150mA Linear Regulator	LK112M33TR
U5	SPXO018043	3.3V 48 MHZ oscillator	SPXO018043
U6	TXS0104	Bidirectional buffer	TXB0104
U7	TXS0104	Bidirectional buffer	TXB0104
Y1	HC49 SMD quartz		6MHZ