

as-9200.sch

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RefDes      ComponentName  Value
-----
BQ1         XTAL           18.432MHz
BQ2         XTAL-OSC-HALF
BQ4         XTAL_AA_R     32768Hz
C8          C0603         680pF
C9          C0603         470pF
C10         C0603         5600pF
C11         C0603         4700pF
C12         C0603         10pF
C13
C14
C15
C16         C0603         0.1uF
C17
C18
C19
C20
C21
C22
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40
C41
C42
C43
C44
C45
C46
C47
C48
C49
C50
C51
C52
C53         TANTA         10uF
C54
C55         C0603         0.1uF
C56
C57
C58
C59
C60
C61
C62

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C63		
C64		
C65		
C66		
C67		
C68	C0603	1uF
C69	TANTA	10uF
C70		
C71		
C72		
C73		
C74		
C75		
C76		
C77		
C78		
C79		
C80		
C81	C0603	0.1uF
C82	C0603	1uF
DA1	LM1117DT	
DA2		
DA3	ADP3338	ADP3338
DD1	AT91RM9200	AT91RM9200
DD2	MT48LC8M16A2	MT48LC8M16A2
DD3		
DD4	AT45DB642	AT45DB642
DD5	ADM3202SOIC	ADM3202
DD6	DM9161E	{Value}
DD7	AD811TSOT-143	{Value}
FU1	SPUSB1XJT	{Value}
FU2		
JP1	JUMPER	PLD2
JP2		
JP3		
JP4		
L2	IND_1812	10uH
L3		
L4		
R1	R0603	NC
R2		
R5	R0603	1K_1%
R6		
R7	R0603	1k27_1%
R8	R0603	1K96_1%
R9	R0603	0R
R10	R0603	470R
R11	R0603	2K
R12	R0603	100K
R13	R0603	47-51K_pu
R14		
R15		
R16		
R17		
R18	R0603	47K
R27	R0603	0R
R28	R0603	6K8_1%
R30	R0603	1K_led_eth
R31		
R32		
R33	R0603	49R9_1%
R34		
R35		
R36		

R37	R0603	10K_pu
R38		
R39		
R40		
R41		
R42		
R43	R0603	2K2
R44	R0603	0R
R45		
R46	R0603	10K_pu
R47		
R48		
VD1	DIODE_1812	{Value}
VD2		
VD8	LED_SMD	LED-GREEN
VD9		
VD10		
VT1	BC847-SOT23	{Value}
XP1	DB9RM	
XP2	PLD-3	
XP3	J0026D21	{Value}
XP4	USB_A_NEW	
XP5	USB_B_NEW	
XP6	POWER	{Value}
XP7	PLD-80	PLD-80
XP8	PLD-20	PLD-20
XP9	PLD-80	PLD-80