



ETH1

J00-0065

XS6

DRB-9FB

X1

DJK\_02

C25  
100nF

C26  
10uF

C21  
100nF

C20  
100nF

R8  
100R

R7  
100R

R15  
8R1

R14  
50R

R13  
4.7k

C17  
33nF

C18  
100nF

C12  
100uF

R17  
2.2k

R16  
2.2k

R1  
10k

R20  
51R5

R19  
100nF

R21  
51R

R22  
51R

R23  
51R

R24  
51R

R25  
100nF

C22  
10uF

C19  
100nF

C27  
100nF

C28  
100nF

C30  
100nF

C27  
100nF

C28  
100nF

U4

M1117T-3.3

L1  
22uH

C7  
22uF

C14  
100nF

R6  
1.5k

R9  
2.2k

U7  
50.0MHz

U6  
DP83848I

R22  
100

R12  
2.2k

R11  
2.2k

R10  
2.2k

PLD-16

XP1

C3  
100nF

C2  
100nF

C15  
100nF

R5  
10k

R4  
101

C16  
100nF

U1  
AT32UC3A0512

U3  
MT48LC16M16A2

PLD330

X2

ZQ1  
12MHz

C4  
100nF

C1  
22uF

XS2

XS1(JTAG)

PLD10

C6  
100nF

X3

USB/M

R23  
39R

R24  
39R

C32  
100nF

C31  
22uF

C11  
22pF

C10  
22pF