Assembly TOP of Arduino. V1I1

5V/3V3

C5

J7

J11

J3

C16

R12 R11 C10

C13

U3 C12 R15

J5

J6

J4

D4

D1 R1

R13

D2 R2

R3

D3

R6

C25 R14

R21

C3

R24

R25

D5

U1

C8

Y1

C30 U7

C31

Y2

SW2

U5 R4 C28

C5

C33 R27

C9 C11 C7 C6

C4

C17 C18

R23

Z1 R9 R8

R5

R18 C27

D6 R16

J2

R7 R10

F1 R28

U4

Z2 C14 U2 U6

C15

R17 C20 C21

C1

R22 R26

C32

C19 F2 C26

L1

J17

C29 C23 C24 C22 F2 F3

R19 R20

SW1

C2

J12

J9