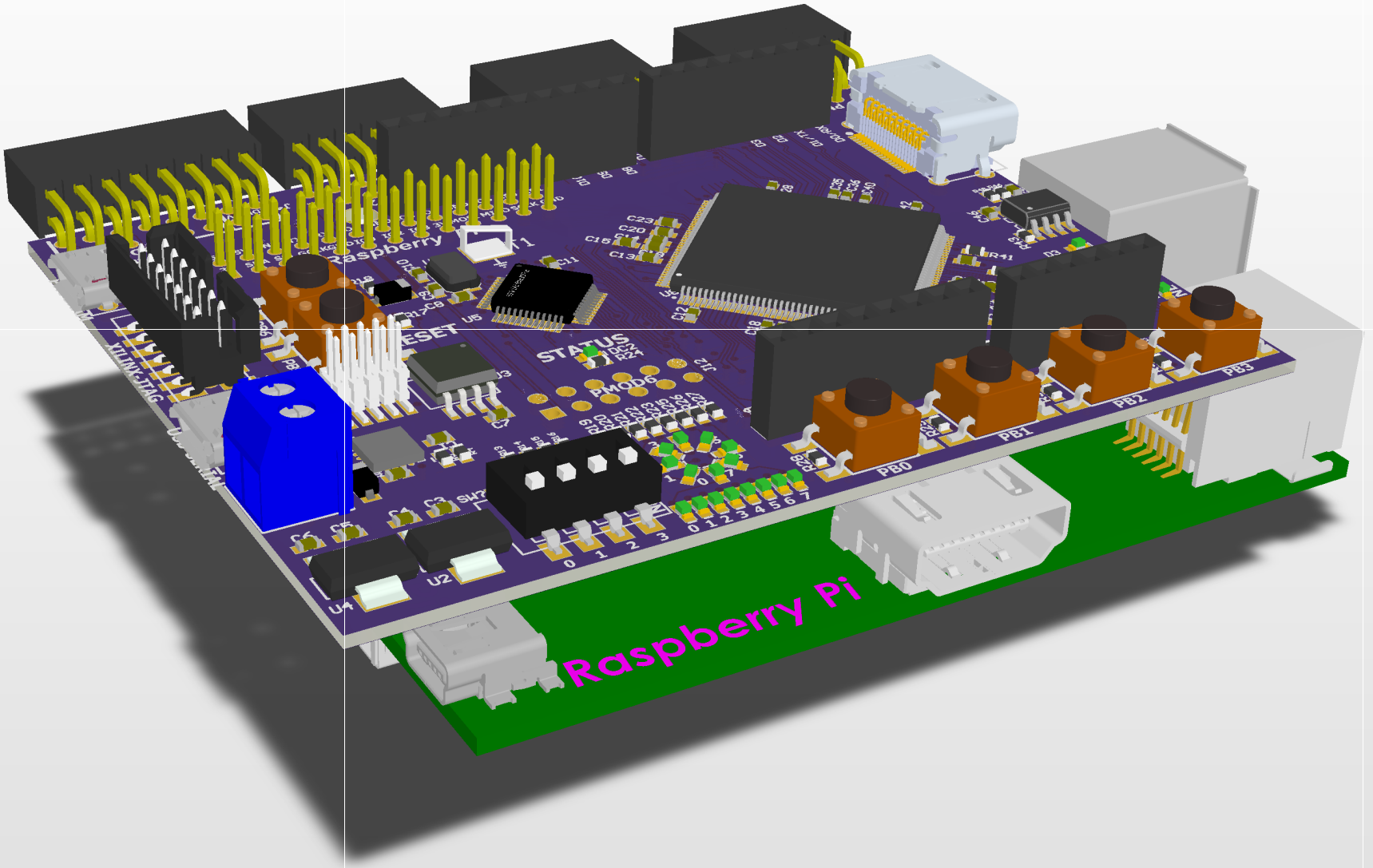
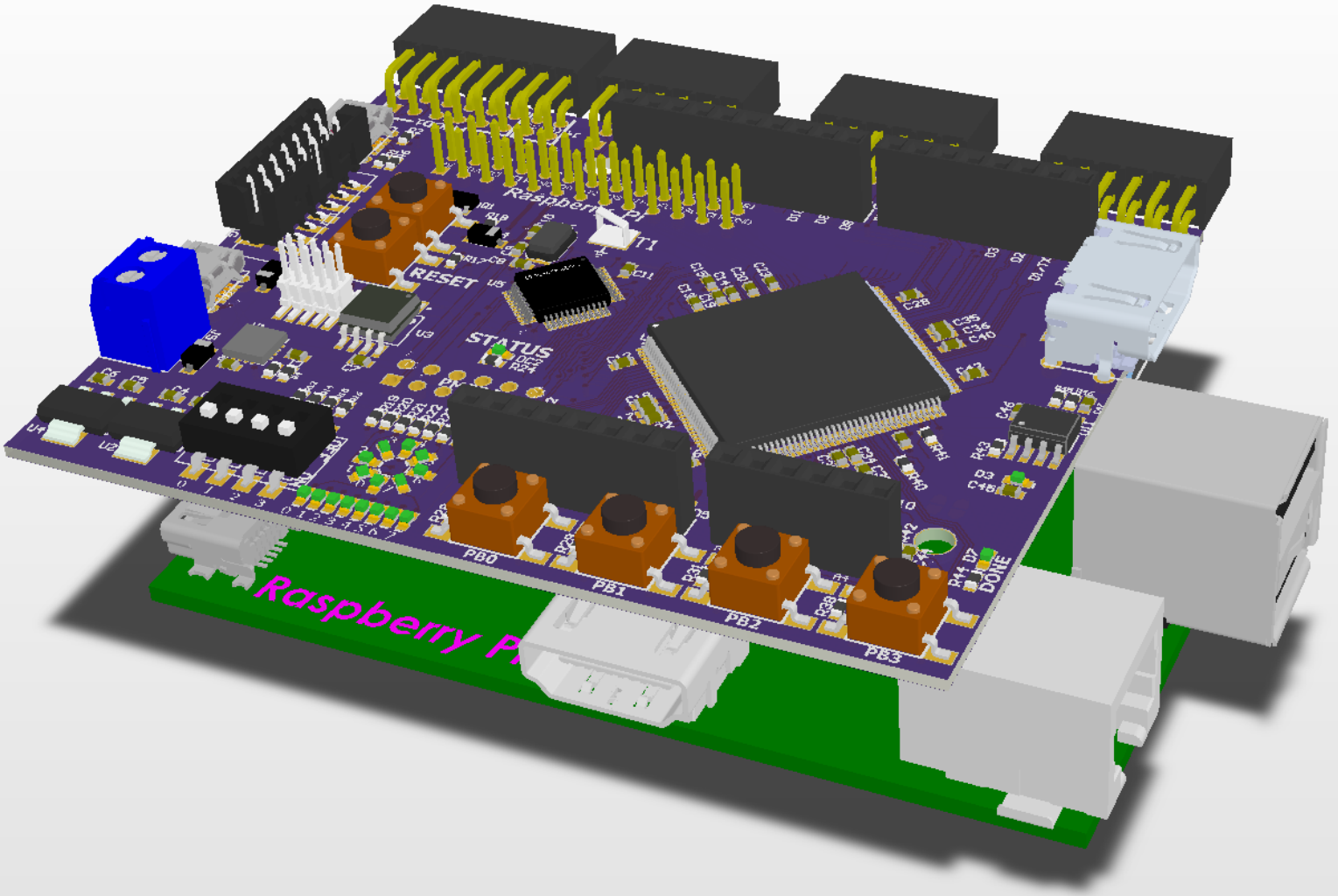
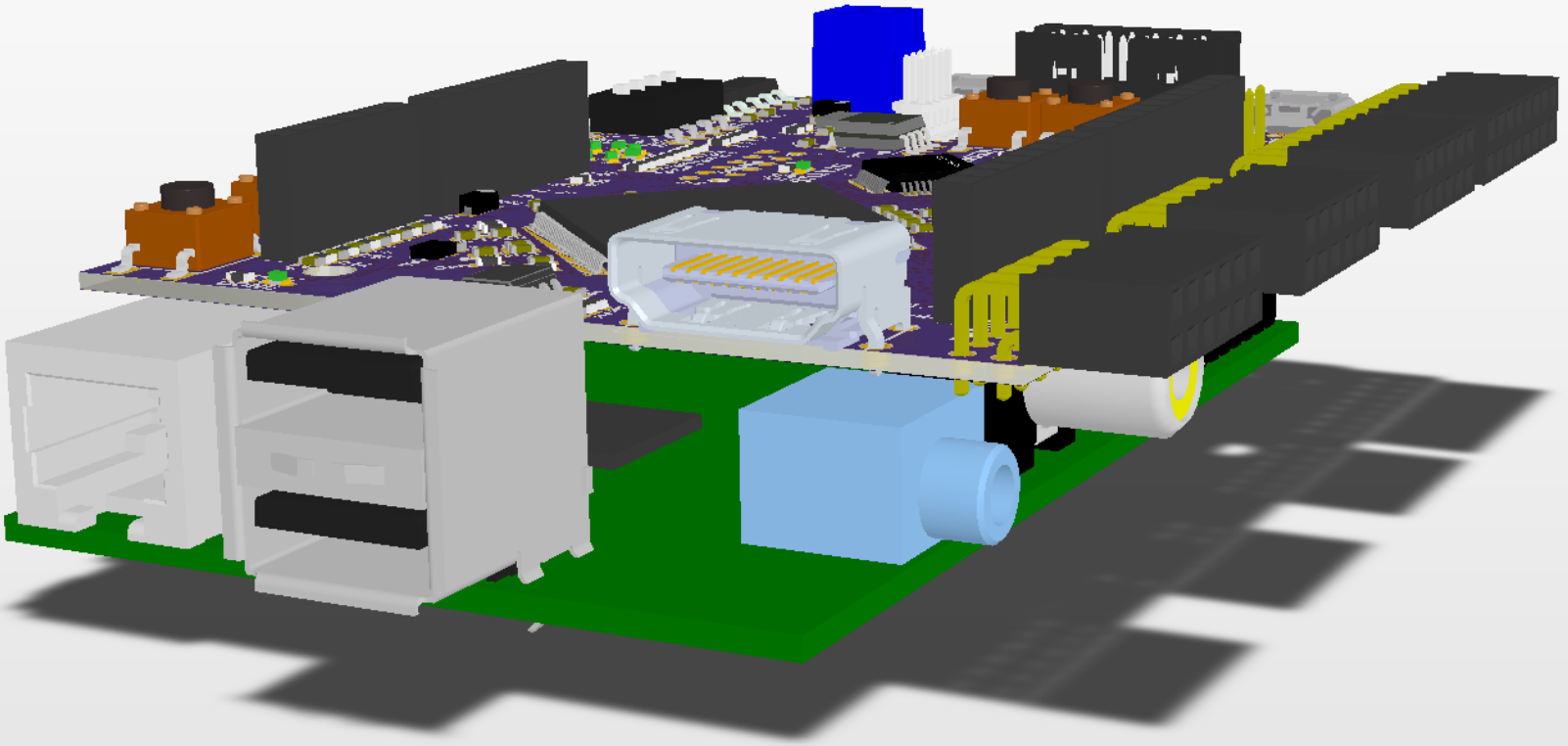
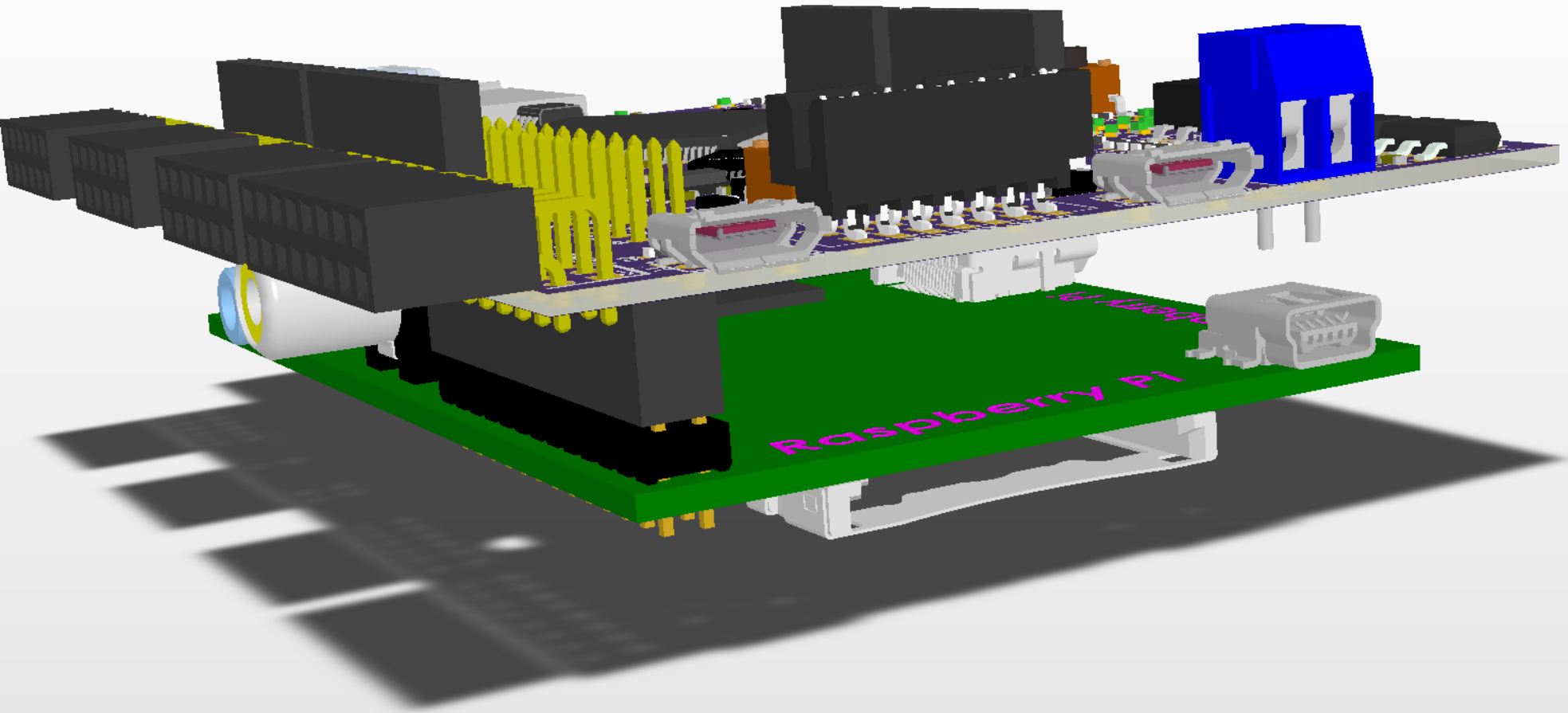
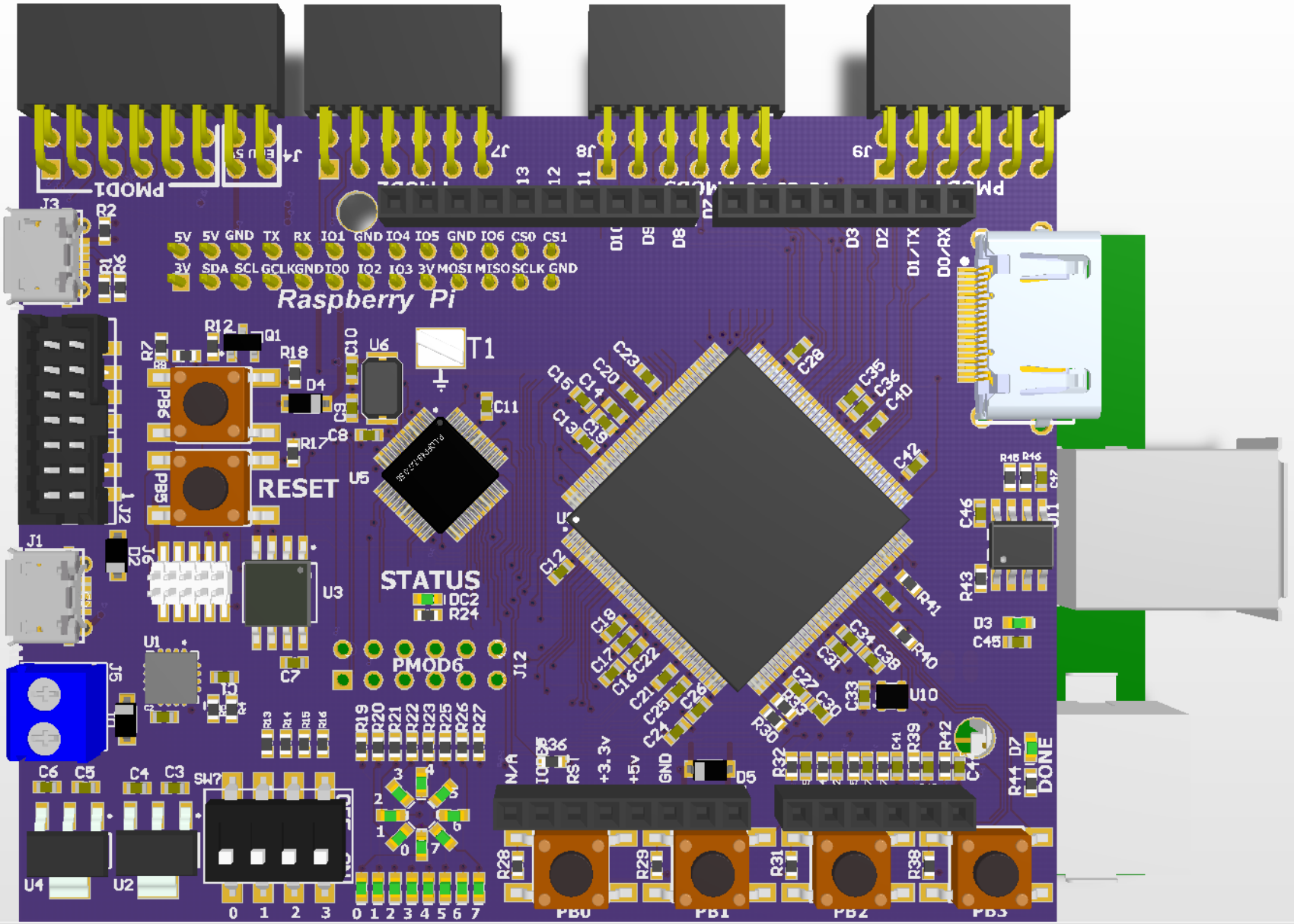
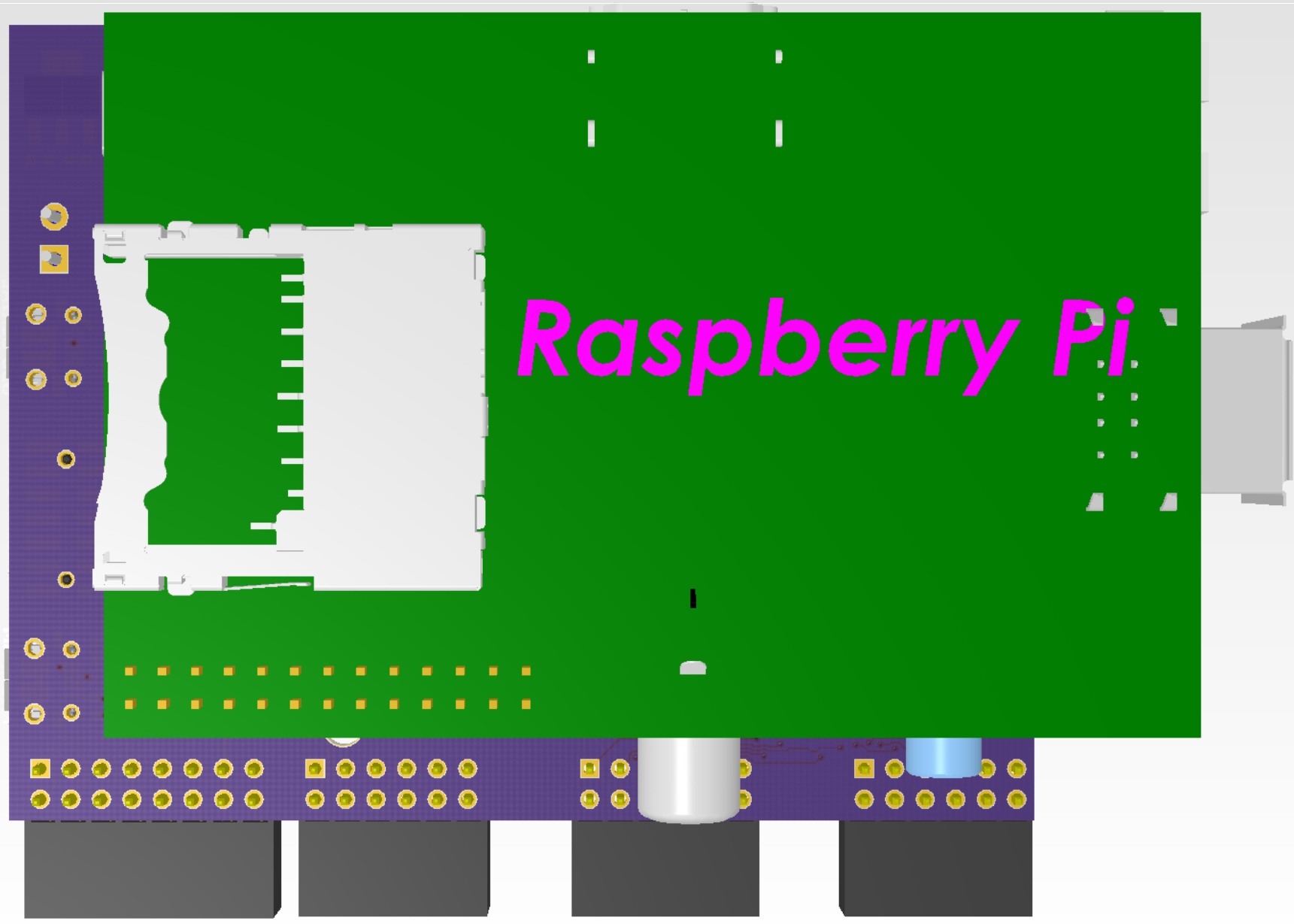

Raspberry
RESET
STATUS
PMOD6
XILINX JTAG
PB0
PB1
PB2
PB3
Raspberry Pi


RESET
STATUS
PB0
PB1
PB2
PB3
DONE




Raspberry Pi


PMOD1
J4
J7
J8
J9
J3
R2
R1
R6
5V 5V GND TX RX IO1 GND IO4 IO5 GND IO6 CS0 CS1
3V SDA SCL GCLK GND IO0 IO2 IO3 3V MOSI MISO SCLK GND
Raspberry Pi
D1/TX
D0/RX
R12
Q1
R18
D4
U6
T1
C10
C9
C8
R17
C11
R7
PB6
PB5
RESET
U5
J2
J1
D2
J6
U3
STATUS
DC2
R24
U1
C7
PMOD6
J12
J5
C6 C5
C4 C3
SW2
U4
U2
R19 R20 R21 R22 R23 R25 R26 R27
R28
R29
R31
R38
PB0
PB1
PB2
PB3
N/A
IO36
RST
+3.3v
+5v
GND
D5
R32
R30
U10
C33
C30
C22
C31
C34
C38
R41
R40
R43
C46
U11
R45 R46
C47
C42
C40
C36
C35
C28
C23
C20
C14
C15
C13
C18
C19
C12
C17
C16
C22
C21
C25
C24
C26
D3
C45
R39
R42
C41
D7
R44
DONE
0 1 2 3
0 1 2 3 4 5 6 7


Raspberry Pi