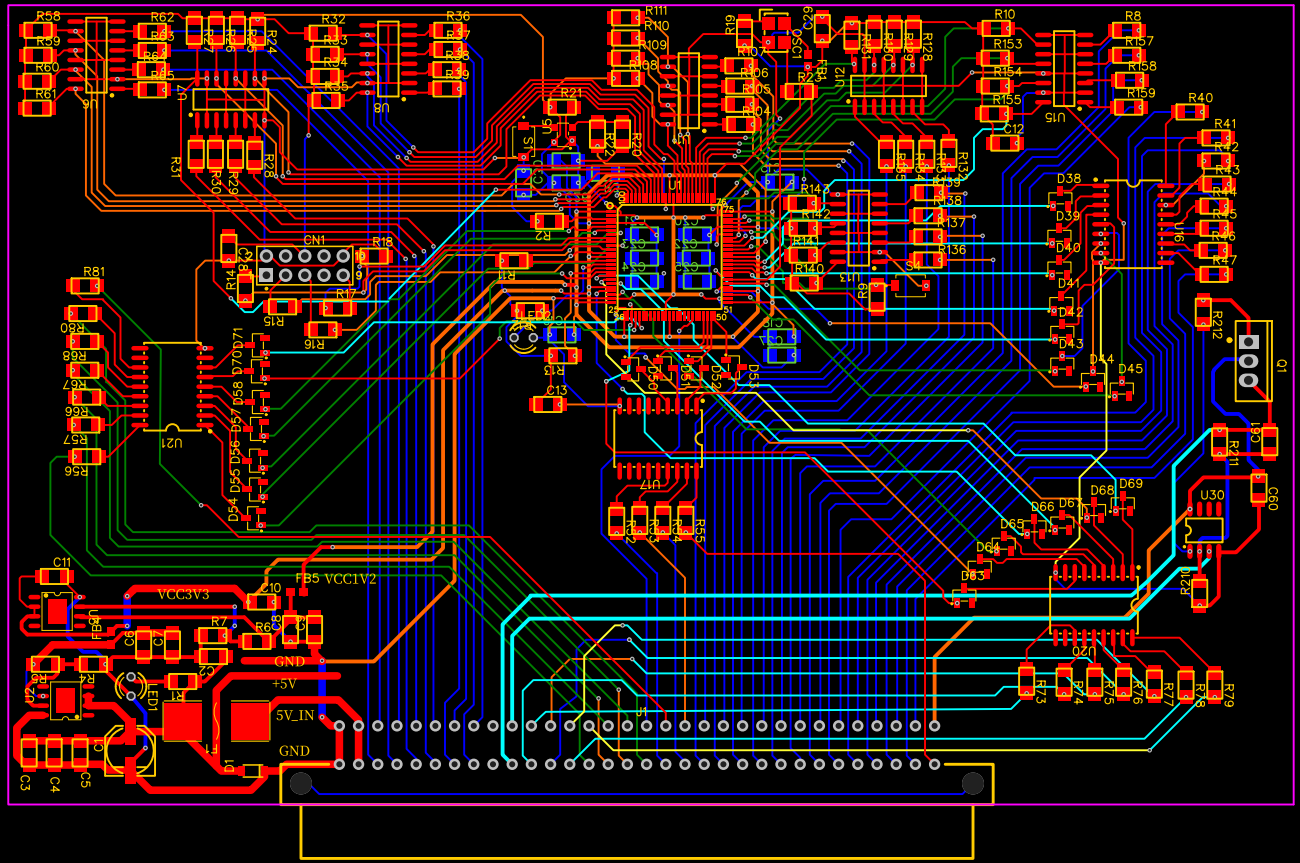

R58
R59
R60
R61
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R24
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R111
R110
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R108
R19
R107
R106
R105
R104
C29
R2
U12
R10
R153
R154
R155
R8
R157
R158
R159
U15
R40
R41
R42
R43
R44
R45
R46
R47
C12
R21
U5
R22
R20
U1
R147
R142
R171
R140
R138
R137
R136
S4
R9
D38
D39
D40
D41
D42
D43
D44
D45
U16
R212
Q1
R211
C61
C60
U30
R210
D69
D68
D67
D66
D65
D64
D63
U20
R73
R74
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R77
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CN1
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R17
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R15
R14
R81
R80
R68
R67
R66
R57
R56
U21
D70
D71
D58
D57
D56
D55
D54
R11
R2
R13
C13
U17
R52
R53
R54
R55
C11
VCC3V3
C10
FB5 VCC1V2
R7
R6
C8
C9
GND
+5V
5V_IN
GND
U2
R3
R4
C6
C7
C2
R1
ED1
F1
D1
C1
C3
C4
C5
J1