

LED1
LED64x48

R0 201
R1 202
R2 203
R3 204
R4 205
R5 206
R6 207
R7 208
R8 209
R9 210
R10 211
R11 212
R12 213
R13 214
R14 215
R15 216
R16 217
R17 218
R18 219
R19 220
R20 221
R21 222
R22 223
R23 224

C00 55
C01 56
C02 67
C03 68
C04 69
C05 70
C06 71
C07 72
C08 73
C09 74
C10 75
C11 76
C12 77
C13 78
C14 79
C15 80
C16 81
C17 82
C18 83
C19 84
C20 85
C21 86
C22 87
C23 88
C24 89
C25 90
C26 91
C27 92
C28 93
C29 94
C30 95
C31 96
C32 97
C33 98
C34 99
C35 100
C36 101
C37 102
C38 103
C39 104
C40 105
C41 106
C42 107
C43 108
C44 109
C45 110
C46 111
C47 112
C48 113
C49 114
C50 115
C51 116
C52 117
C53 118
C54 119
C55 120
C56 121
C57 122
C58 123
C59 124
C60 125
C61 126
C62 127
C63 128

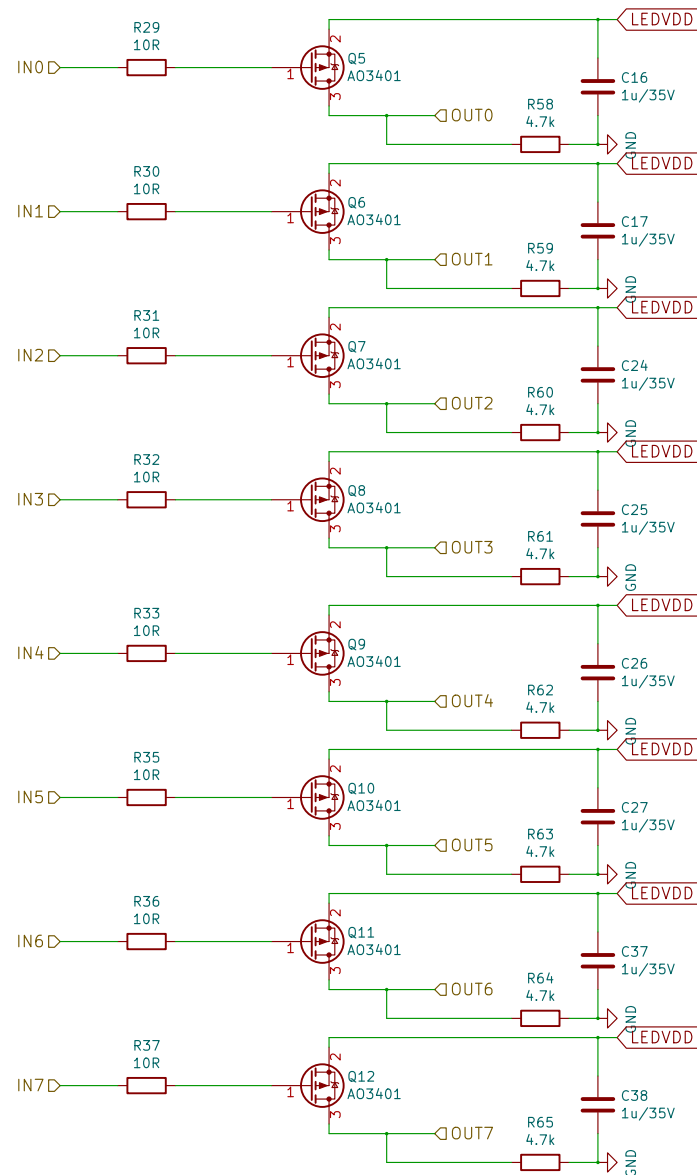
R??? = Anode
CE??? = Cathode side of even rows
CO??? = Cathode side of odd rows
See PCB layout for the actual connections

Sheet: /led_matrix/
File: ledmatrix.kicad_sch

Title:

Size: A4 Date: Rev:

KiCad E.D.A. Kicad 5.99.0-unknown-b2f788adc1125ubuntu20.04.1 Id: 3/10



Some P-MOS FETs which will fit:
A03401
DMG2305UX
IRLML6402

Sheet: /row_driver/f_r0/
File: fet-driver.kicad_sch

Title:

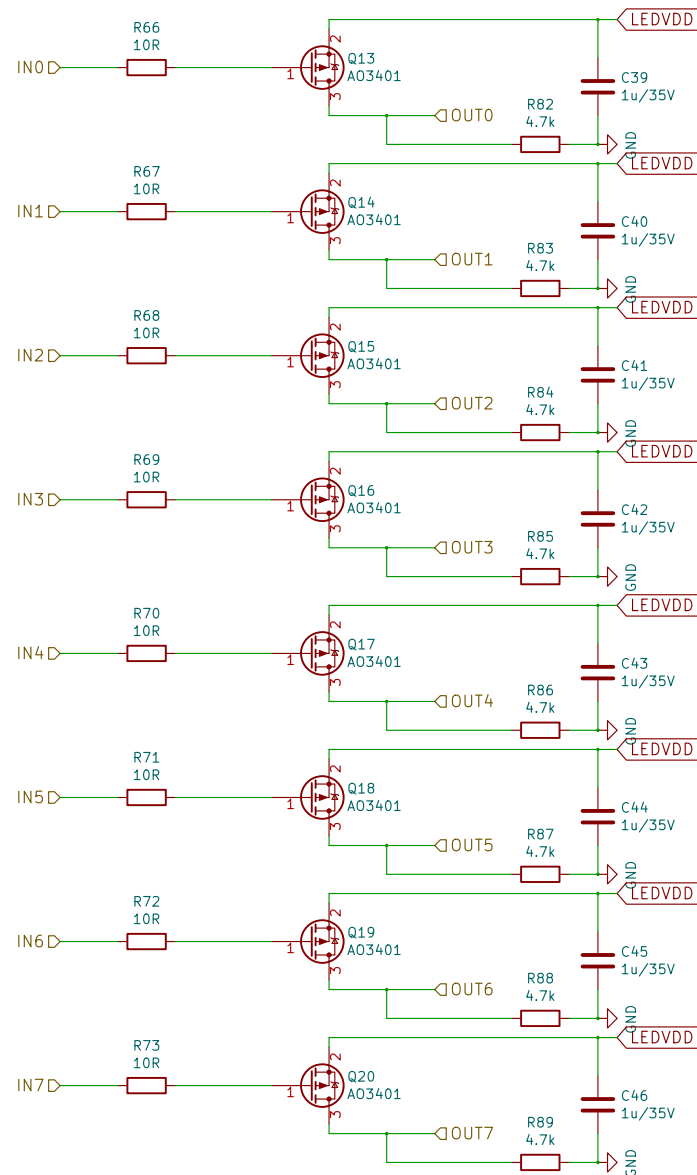
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Date:

Rev:

KiCad E.D.A. kicad 5.99.0-unknown-b2f788adc1125ubuntu20.04.1

Id: 5/10



Some P-MOS FETs which will fit:
A03401
DMG2305UX
IRLML6402

Sheet: /row_driver/f_r8/
File: fet-driver.kicad_sch

Title:

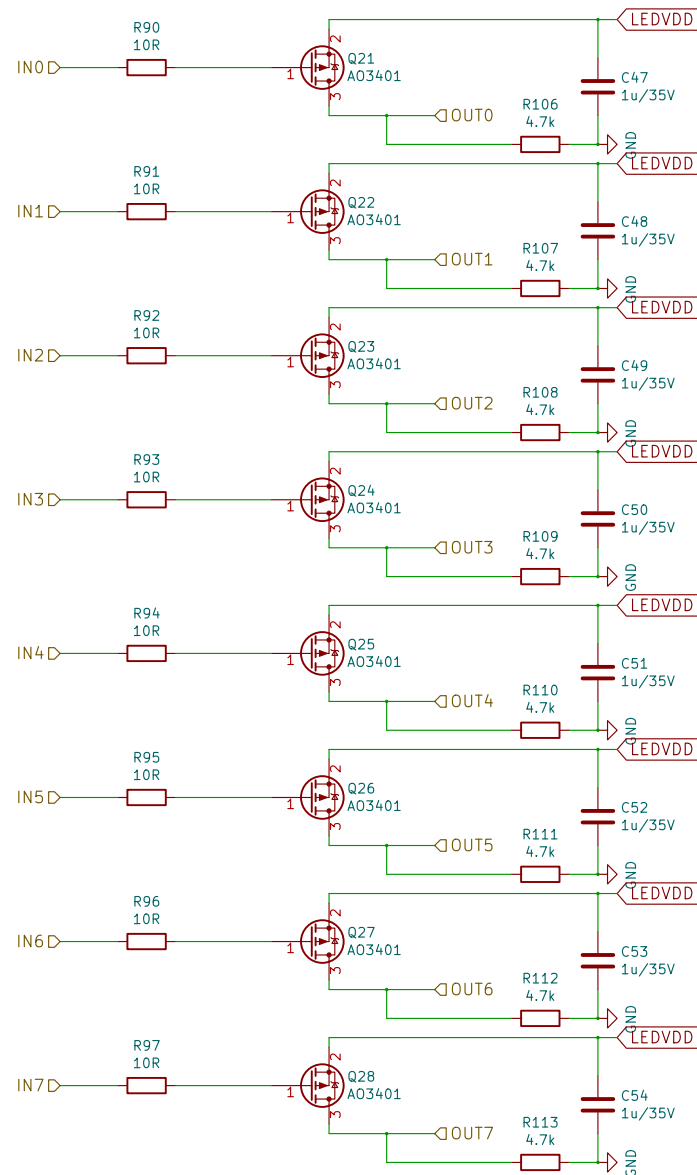
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 5.99.0-unknown-b2f788adc1125ubuntu20.04.1

Id: 6/10



Some P-MOS FETs which will fit:
A03401
DMG2305UX
IRLML6402

Sheet: /row_driver/f_r16/
File: fet-driver.kicad_sch

Title:

Size: A4	Date:	Rev:
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