4th Layer (Counter_00-59)

Counter_00-59

Counter_0-9

Counter_0-5

Count[3:0]

Count[2:0]

4

3

'0'

Count[3]

4

D0[3:0]

4

D1[3:0]

CE

CE

CEO

CE

CEO

CEO

CLK

CLK

Clear

Clear

Clear

CLK