HEXDisplay:HEX00

Mux0

SEL[3..0]

c[3..0]

16'hd7ed DATA[15..0]

OUT

HEXn[0]~not

HEXn[0..6]

Mux1

SEL[3..0]

16'h279f DATA[15..0]

OUT

HEXn[1]~not

Mux2

SEL[3..0]

16'h2ffb DATA[15..0]

OUT

HEXn[2]~not

Mux3

SEL[3..0]

16'h7b6d DATA[15..0]

OUT

HEXn[3]~not

Mux4

SEL[3..0]

16'hfd45 DATA[15..0]

OUT

HEXn[4]~not

Mux5

SEL[3..0]

16'hdf71 DATA[15..0]

OUT

HEXn[5]~not

Mux6

SEL[3..0]

16'hef7c DATA[15..0]

OUT

HEXn[6]~not