32-11 bit muxxer

# Status	Not started
_≔ Tags	
O Created	@October 6, 2024 10:13 PM

32-to-11-Bit Multiplexer Truth Table

S4	S3	S2	S1	S0	Selected Input	Y (Output)
0	0	0	0	0	I_0	I_0
0	0	0	0	1	I_1	I_1
0	0	0	1	0	I_2	I_2
0	0	0	1	1	I_3	I_3
0	0	1	0	0	I_4	I_4
0	0	1	0	1	I_5	I_5
0	0	1	1	0	I_6	I_6
0	0	1	1	1	I_7	I_7
0	1	0	0	0	I_8	I_8
0	1	0	0	1	I_9	I_9
0	1	0	1	0	I_{10}	I_{10}
0	1	0	1	1	I_{11}	I_{11}
0	1	1	0	0	I_{12}	I_{12}
0	1	1	0	1	I_{13}	I_{13}
0	1	1	1	0	I_{14}	I_{14}
0	1	1	1	1	I_{15}	I_{15}
1	0	0	0	0	I_{16}	I_{16}
1	0	0	0	1	I_{17}	I_{17}
1	0	0	1	0	I_{18}	I_{18}
1	0	0	1	1	I_{19}	I_{19}
1	0	1	0	0	I_{20}	I_{20}
1	0	1	0	1	I_{21}	I_{21}
1	0	1	1	0	I_{22}	I_{22}
1	0	1	1	1	I_{23}	I_{23}
1	1	0	0	0	I_{24}	I_{24}
1	1	0	0	1	I_{25}	I_{25}
1	1	0	1	0	I_{26}	I_{26}
1	1	0	1	1	I_{27}	I_{27}
1	1	1	0	0	I_{28}	I_{28}

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1	1	1	0	1	I_{29}	I_{29}
1	1	1	1	0	I_{30}	I_{30}
1	1	1	1	1	I_{31}	I_{31}

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