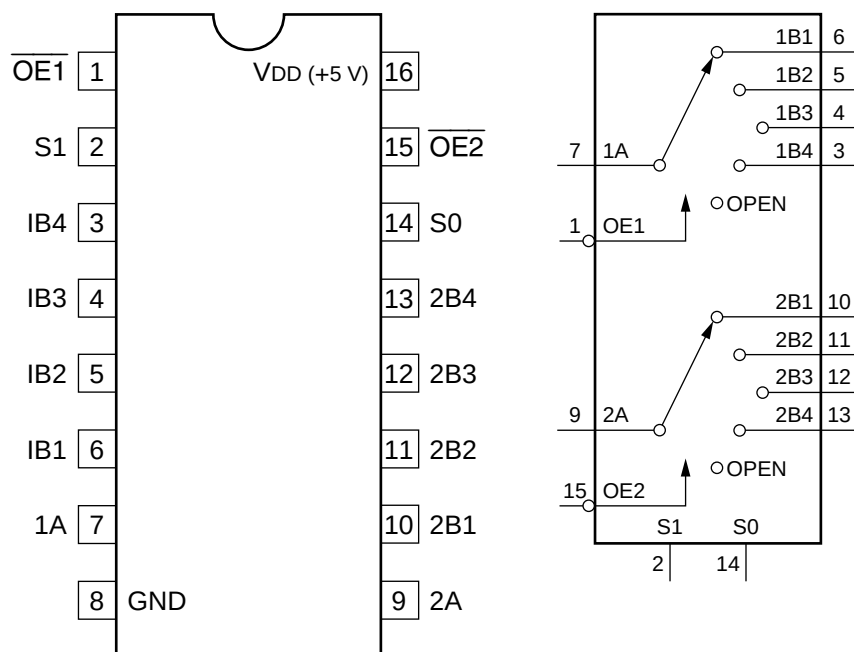


C-MOS DUAL 4-BIT TO 1-BIT MULTIPLEXER

—TOP VIEW—



S1	S0	$\overline{\text{OE1}}$	$\overline{\text{OE2}}$	FUNCTION
0	0	0	0	1A TO 1B1 AND 2A TO 2B1
0	1	0	0	1A TO 1B2 AND 2A TO 2B2
1	0	0	0	1A TO 1B3 AND 2A TO 2B3
1	1	0	0	1A TO 1B4 AND 2A TO 2B4
x	x	x	1	DISCONNECT (OPEN) 1A
x	x	1	x	DISCONNECT (OPEN) 2A

0 : LOW LEVEL

1 : HIGH LEVEL

x : DON'T CARE