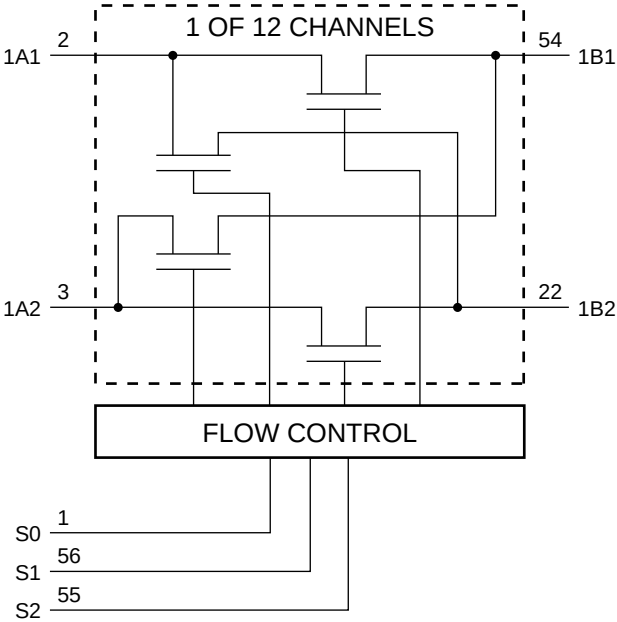
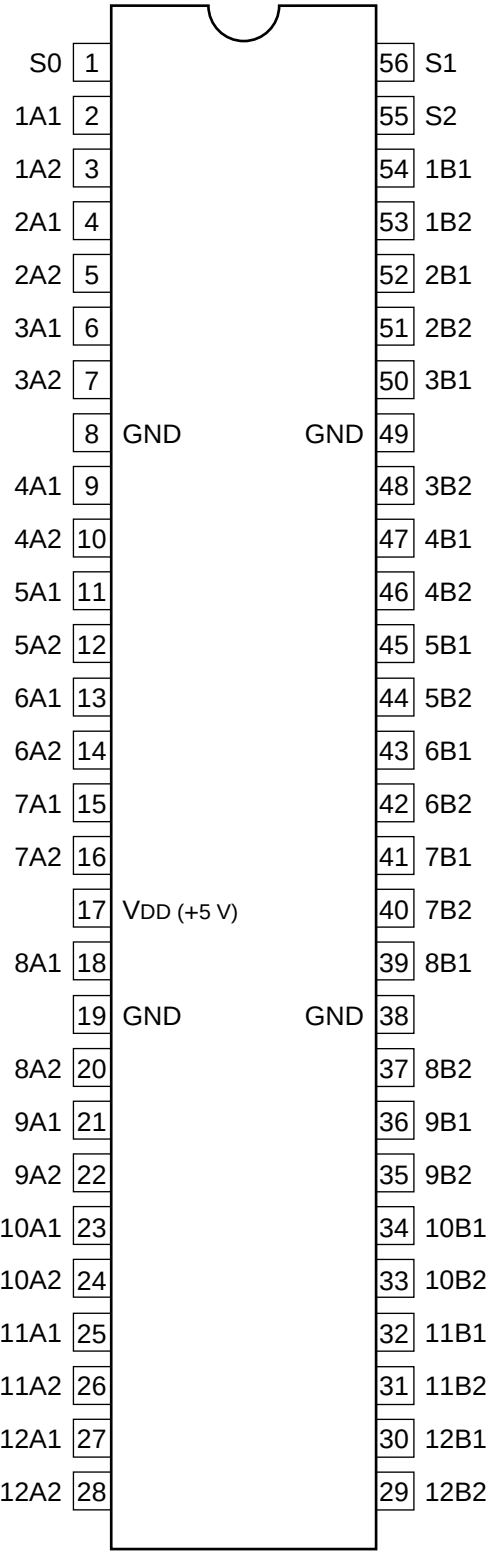


C-MOS 24-BIT BUS-EXCHANGE SWITCH

—TOP VIEW—



| S2 | S1 | S0 | A1   | A2   | FUNCTION          |
|----|----|----|------|------|-------------------|
| 0  | 0  | 0  | HI-Z | HI-Z | DISCONNECT (OPEN) |
| 0  | 0  | 1  | B1   | HI-Z | A1=B1             |
| 0  | 1  | 0  | B2   | HI-Z | A1=B2             |
| 0  | 1  | 1  | Z    | B1   | A2=B1             |
| 1  | 0  | 0  | Z    | B2   | A2=B2             |
| 1  | 0  | 1  | HI-Z | HI-Z | DISCONNECT (OPEN) |
| 1  | 1  | 0  | B1   | B2   | A1=B1, A2=B2      |
| 1  | 1  | 1  | B2   | B1   | A1=B2, A2=B1      |

0 : LOW LEVEL  
1 : HIGH LEVEL  
HI-Z : HIGH IMPEDANCE