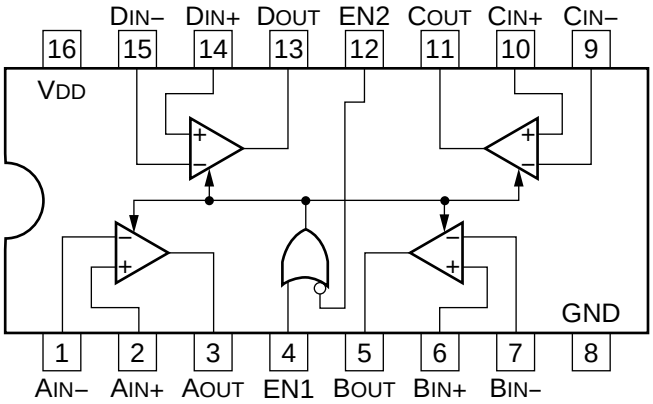
# C-MOS QUAD DIFFERENTIAL LINE RECEIVER

—TOP VIEW—




| INPUTS | | | OUTPUTS |
|---|---|---|---|
| EN2 | EN1 | IN+ - IN– | OUT |
| 1 | 0 | × | HI-Z |
| ALL OTHER COMBINATIONS OF ENABLE INPUTS | | $V_{ID} \geq 0.1V$ | 1 |
| | | $V_{ID} \leq -0.1V$ | 0 |
| | | FULL FAILSAFE OPEN/SHORT OR TERMINATED | 1 |

0 : LOW LEVEL
1 : HIGH LEVEL
× : DON'T CARE
HI-Z : HIGH IMPEDANCE