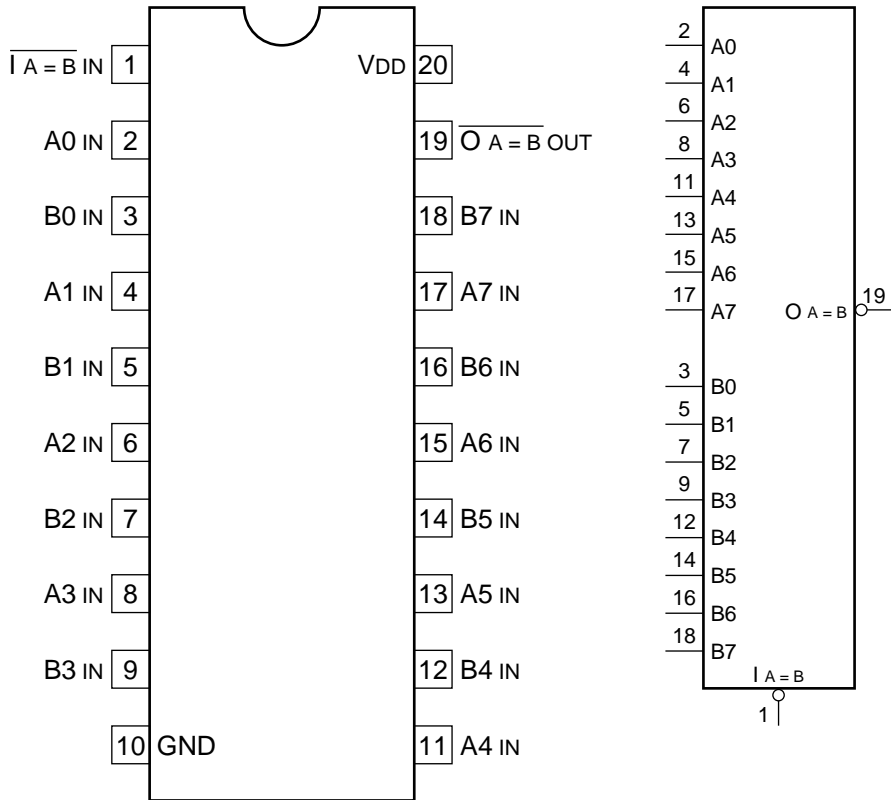


C-MOS 8-BIT IDENTITY COMPARATOR

—TOP VIEW—



INPUTS		OUTPUT
$\overline{I A = B}$	A_n, B_n	$\overline{O A = B}$
0	$A_n = B_n$	0
0	$A_n \neq B_n$	1
1	$A_n = B_n$	1
1	$A_n \neq B_n$	1

0 : LOW LEVEL
1 : HIGH LEVEL