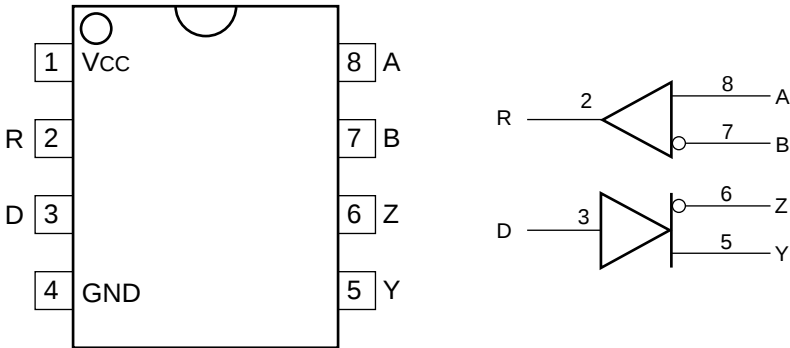


DIFFERENTIAL BUS DRIVER/RECEIVER

—TOP VIEW—



—DRIVER—

INPUT	OUTPUTS	
D	Y	Z
H	H	L
L	L	H

—RECEIVER—

DIFFERENTIAL INPUTS	OUTPUTS
A - B	R
$V_{ID} \geq 0.2 \text{ V}$	H
$-0.2 \text{ V} < V_{ID} < 0.2 \text{ V}$	?
$V_{ID} \leq -0.2 \text{ V}$	L

H : HIGH LEVEL L : LOW LEVEL ? : INDETERMINATE