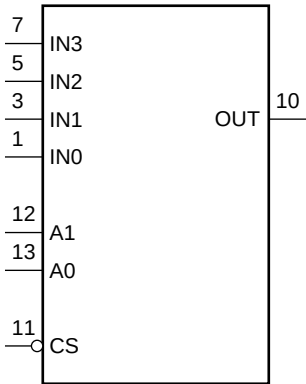
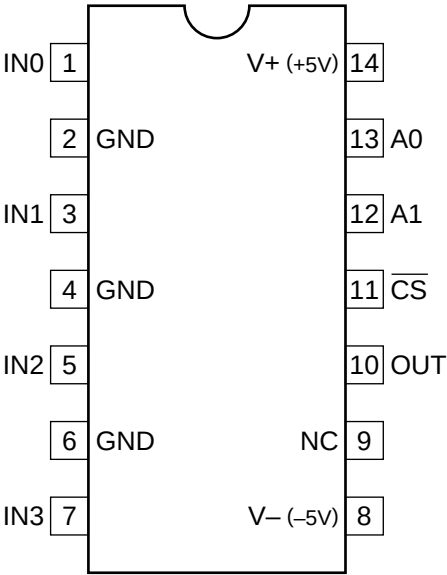

4X1 VIDEO CROSSPOINT SWITCH
-TOP VIEW-



$\overline{CS}$	A1	A0	OUT
0	0	0	IN0
0	0	1	IN1
0	1	0	IN2
0	1	1	IN3
1	X	X	HIGH-Z

INPUT

A0, A1 ; ADDRESS
 $\overline{CS}$; CHIP SELECT
IN0-IN3 ; DATA

OUTPUT

OUT ; DATA

0 ; LOW LEVEL
1 ; HIGH LEVEL
X ; DON'T CARE
HIGH-Z ; HIGH IMPEDANCE