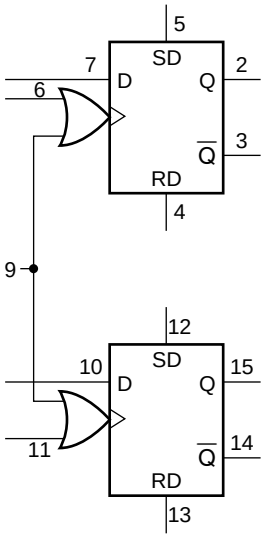
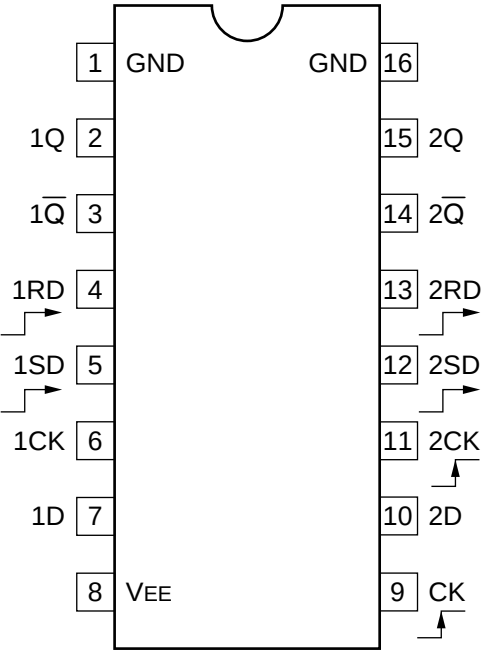


ECL D-TYPE FLIP FLOP
—TOP VIEW—



INPUTS				OUTPUTS	
SD	RD	CK	D	Q _{n+1}	$\overline{Q}_{n+1}$
1	0	x	x	1	0
0	1	x	x	0	1
1	1	x	x	ND	ND
0	0	$\uparrow$	1	1	0
0	0	$\downarrow$	0	0	1
0	0	0	x	Q _n	$\overline{Q}_n$

0 : LOW LEVEL
1 : HIGH LEVEL
x : DON'T CARE
ND : NOT DEFINED