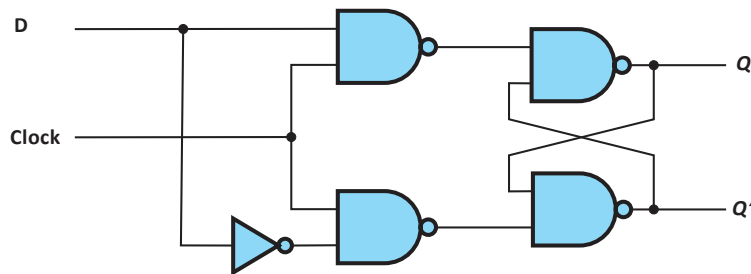


D	Present State $Q(t)$	Next State $Q(t + 1)$	Action
0	0	0	Reset
0	1	0	
1	0	1	Set
1	1	1	

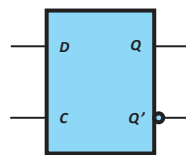
Clocked D Flip-Flop **Characteristic** Table

$Q(t)$	$\rightarrow$	$Q(t + 1)$	D
0		0	0
0		1	1
1		0	0
1		1	1

Clocked D Flip-Flop **Excitation** Table



Clocked D Flip-Flop Logic Diagram



Clocked D Flip-Flop Schematic Symbol