a) 1 and 0 b) 0 and 1 c) 1 and 1 d) 0 and 0
D flip flop contains output that are
a) complement b) similar c) infinite d) zero
D flip flop contains clock input(s)
a) one b) two C) three d) four
Flip flop is at 'reset' state when outputs Q and Q' are respectively
a) 1 and 0 b) 0 and 1 c) 1 and 1 d) 0 and 0
Sequential circuits require a
a) timing motors b) timing transformers c) timing generators d) timing flips
Circuit which has a feedback is
a) combinational circuit b) sequential circuit c) systematic circuit d) correctional
circuit
Circuit which has two stable states are termed as
a) combinational circuit b) bistable circuits c) unit stable circuits d) tri stable circui
Flip flop is considered set when it stores
a) logic 1 b) logic x c) logic z d) logic 0
If we don't want to change the state of SR flip flop, S and R must be
a) 1 and 0 respectively b) 0 and 1 respectively c) 1 and 1 respectively d) 0 and 0 respectively
Logic circuits which don't have memory are
a) combinational circuit b) sequential circuit c) systematic circuit d) correctional
circuit
Logic circuits that incorporate memory are called
a) combinational circuit b) sequential circuit c) systematic circuit d) correctional
circuit
The term hold always means
a) $Q = 0$, $\overline{Q} = 1$ b) $Q = 1$, $\overline{Q} = 0$ c) $Q = 0$, $\overline{Q} = 0$ d) no change
The signal used to identify edge-triggered flip-flops is .
a bubble on the clock input an inverted "L" on the output
a bubble on the clock input an inverted 12 on the butput
the letter "E" on the enable input a triangle on the clock input a triangle on the clock input
the letter "E" on the enable input a triangle on the clock input Whose operations are more faster among the following?
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