

gates?
Transistors

[CIT292] The term _____ implies the logical relationship between the inputs and the outputs.
Logic Function

[CIT292] Which logic family dissipates the minimum power ?
CMOS

[CIT292] A variable on its own or in its complemented form is known as a
Literal

[CIT292] Which of the following flip flops is free from race around condition?
JK flip flop

[CIT292] A chip having 150 gates will be classified as
LSI

[CIT292] Maxterm is the sum of _____ of the corresponding Minterm with its literal complemented.
Terms

[CIT292] What will be the output of a 2-input (x & y) NAND gate, if x = 0, y = 1
High

[CIT292] What will be the output of a 3-input AND gate(X,Y,Z), if X = 0, Y= 1, Z = 1?
zero (0)

[CIT292] In boolean algebra, the OR operation is performed by which properties?
All of the options

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