



**PRODUCT NAME** : CD4086 2-Input AND-O  
R-INVERT Gate

**PRICE** : Rs 49.00

**SKU** : RM1669



## DESCRIPTION

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The CD4086B contains one 4-wide 2-input AND-OR-INVERT gate with an INHIBIT/(EXP\ ) input and an ENABLE/EXP input. For a 4-wide A-O-I function INHIBIT/(EXP\ ) is tied to VSS and ENABLE/EXP to VDD.

## Features of CD4086 2-Input AND-OR-INVERT Gate:

- Medium-speed operation -  $t_{PHL} = 90$  ns;  $t_{PLH} = 140$  ns (typ.) at 10 V.
- INHIBIT and ENABLE inputs.
- Buffered outputs.
- 100% tested for quiescent current at 20 V.
- Maximum input leakage current of 18 V over full package-temperature range; 100 nA at 18 V and 25°C.

## Applications of CD4086 2-Input AND-OR-INVERT Gate:

- It is used in computer, calculator, and electronic devices.

Also Searched as : **CD4086 IC.**