



V_{CC1} = Pin 1
 V_{CC2} = Pin 16
 V_{EE} = Pin 8

P_D = 25 mW typ/gate (No Load)
 t_{pd} = 2.0 ns typ

Quad 2-input NOR Gate with Strobe

The MC10100 is a quad NOR gate. Each gate has 3 inputs, two of which are independent and one of which is tied common to all four gates. Input pulldown resistors eliminate the need to tie unused inputs to a voltage supply. Open emitter outputs permit wire-ORing and direct connection to busses.