



V_{CC} = Pin 4
 V_{EE1} = Pin 12
 V_{EE2} = Pin 13

t_{pd} = 0.75 ns typ
 t_{+} , t_{-} = 0.75 ns typ
 P_D = 600 mW typ/pkg. (No Load)
 BW = 600 mV (α 500 MHz typ)

High Bandwidth Quad 2-input OR/NOR Gate

The MC1601 is a quad OR/NOR gate designed for use in systems requiring up to a 500 MHz bandwidth. Each gate has one independent input, and one input common to all four gates. Outputs may not be wire-ORed.

MC1601

GATES