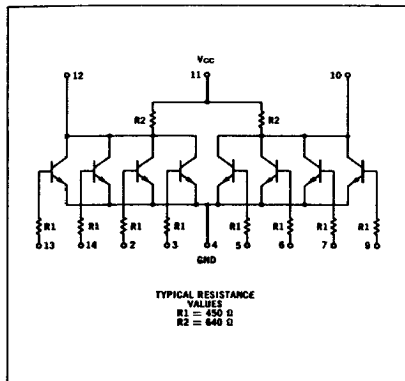


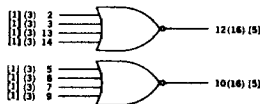
DUAL 4-INPUT GATES

PLASTIC MRTL MC700P/800P series

MC725P • MC825P



Two 4-input positive logic NOR gates in a single package. Each may be used independently, paralleled for increasing the number of inputs (subject to loading rules), or cross-coupled to form bistable elements.



$12 = 2 + 3 + 13 + 14$
 NUMBER IN PARENTHESES
 INDICATES mW MRTL LOADING FACTOR
 NUMBER IN BRACKETS
 INDICATES MRTL LOADING FACTOR
 $I_{OL} = 12 \text{ mA}$
 $P_O = 60 \text{ mW (Input High)}$
 $15 \text{ mW (Inputs Low)}$

SWITCHING TIMES TEST CIRCUIT AND WAVEFORMS

