









SWITCHING WAVEFORMS

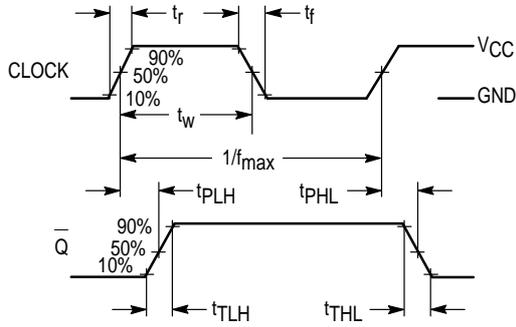


Figure 1.

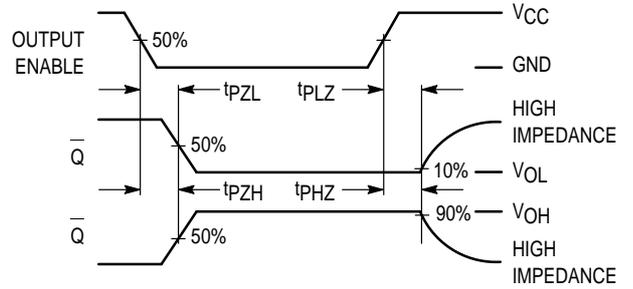


Figure 2.

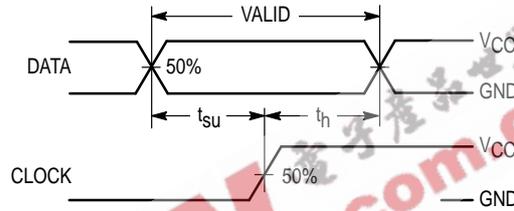
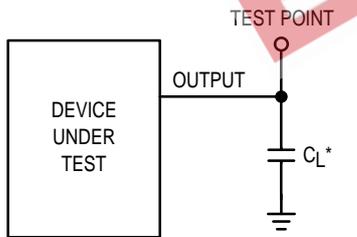


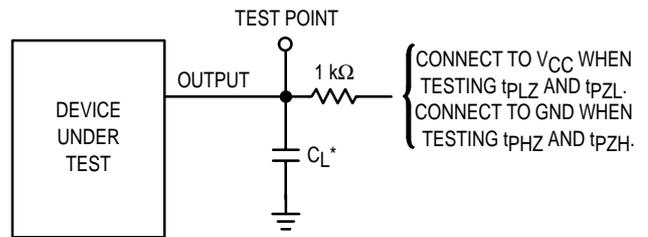
Figure 3.

TEST CIRCUITS



\* Includes all probe and jig capacitance

Figure 4.

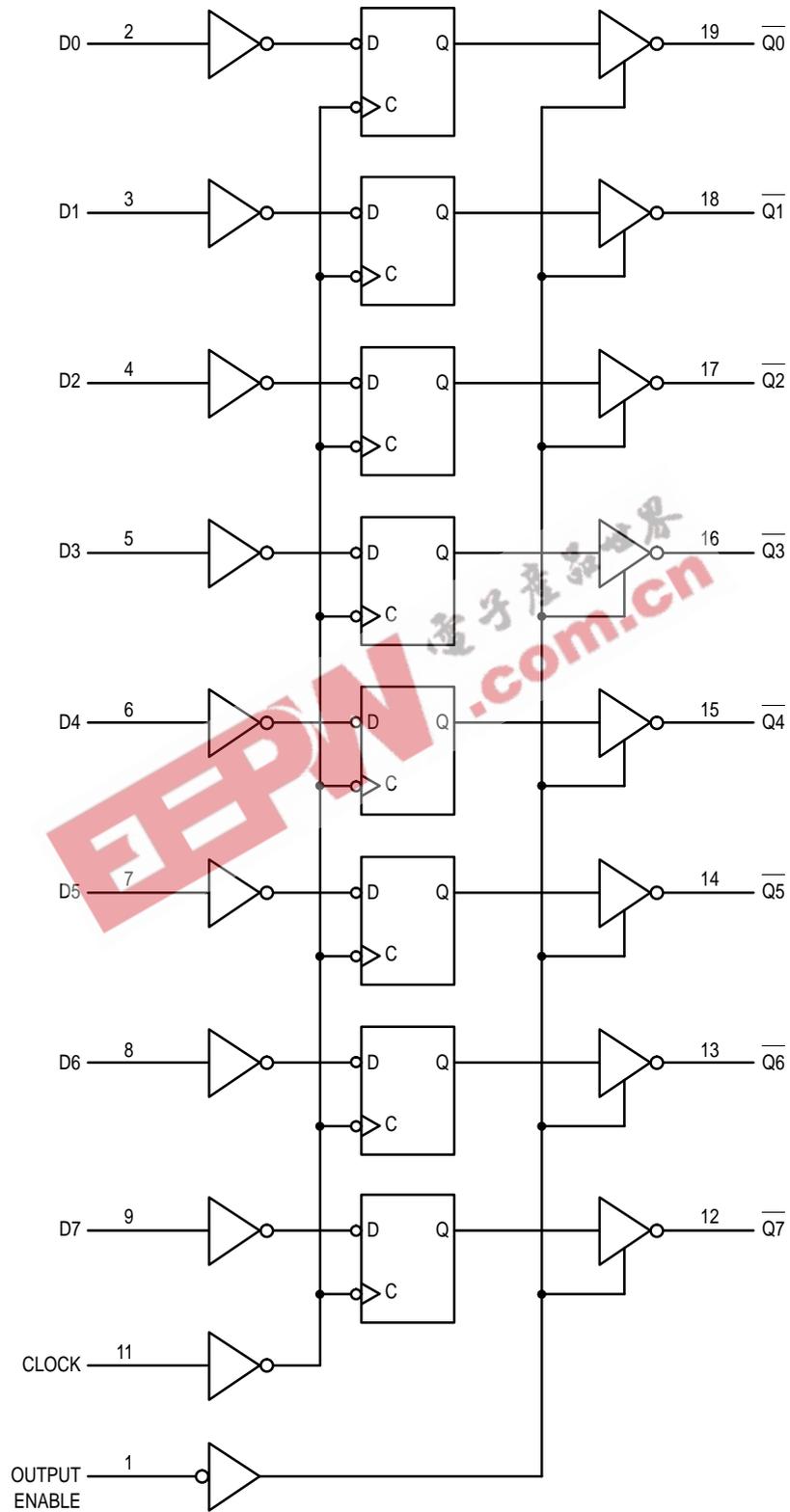


\* Includes all probe and jig capacitance

Figure 5.

# MC74HC564A

## EXPANDED LOGIC DIAGRAM





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