





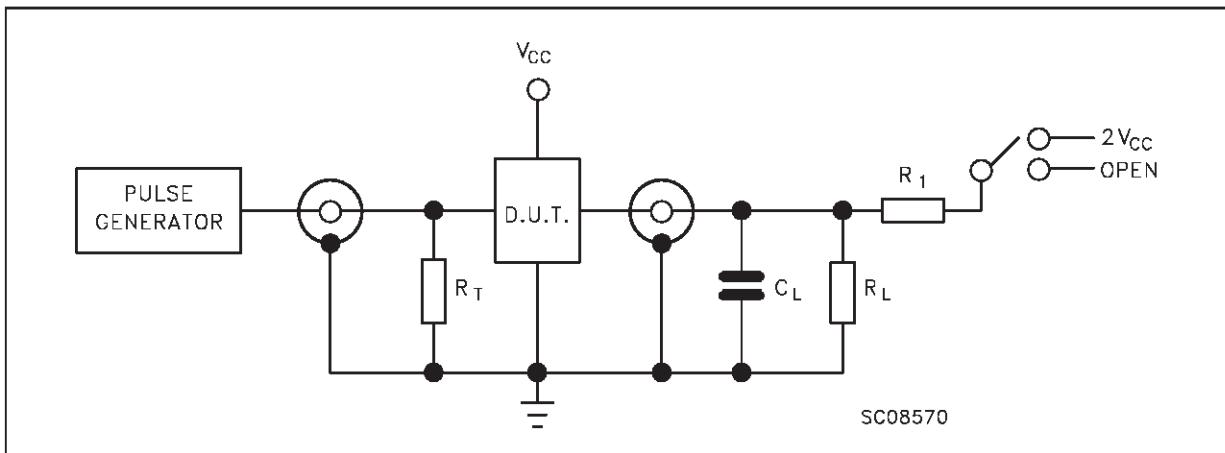






# 74LVXC3245

## TEST CIRCUIT



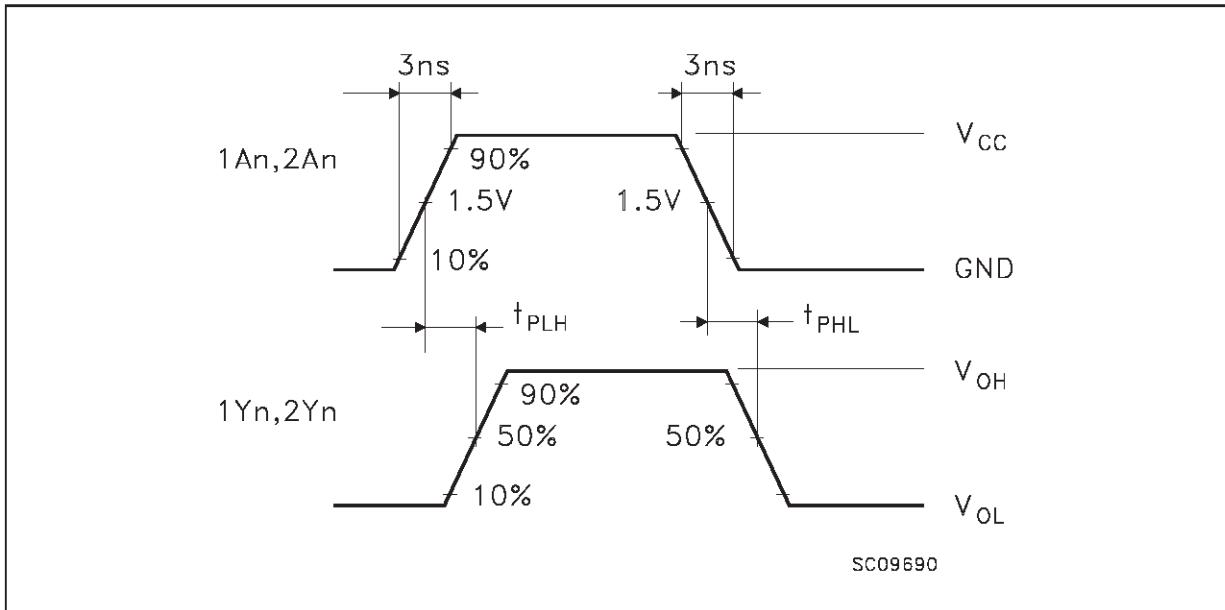
TEST	SWITCH
t <sub>PLH</sub> , t <sub>PHL</sub>	Open
t <sub>PZL</sub> , t <sub>PLZ</sub>	2V <sub>CC</sub>
t <sub>PZH</sub> , t <sub>PHZ</sub>	Open

C<sub>L</sub> = 50 pF or equivalent (includes jig and probe capacitance)

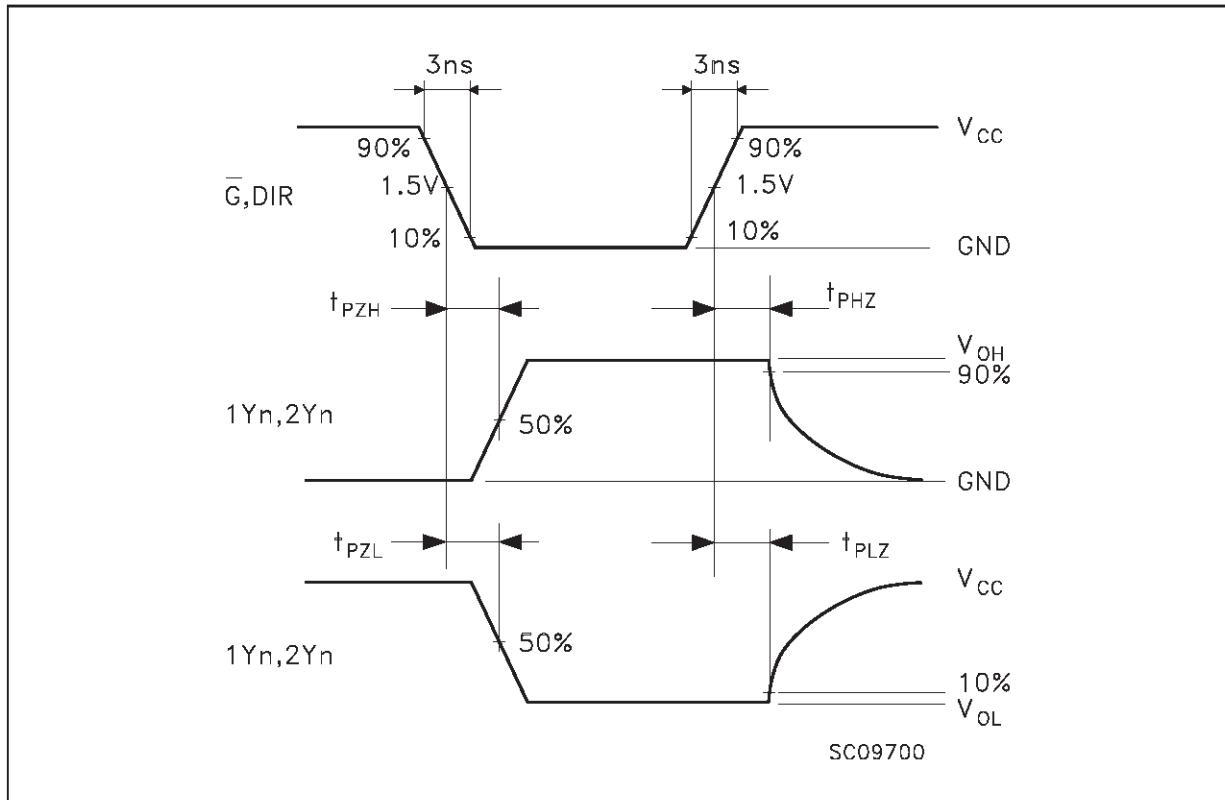
R<sub>L</sub> = R<sub>1</sub> = 500Ω or equivalent

R<sub>T</sub> = Z<sub>out</sub> of pulse generator (typically 50Ω)

## WAVEFORM 1: PROPAGATION DELAYS (f=1MHz; 50% duty cycle)



## WAVEFORM 2: OUTPUT ENABLE AND DISABLE TIME (f=1MHz; 50% duty cycle)







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