Generating Composite Video
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Either of the following circuits can be used to generate a composite video signal from digital (black/white) video and composite sync. The composite sync and composite blanking signals are available from the 74ACT715 sync generator.

![Circuit Diagram 1](image1.png)

**Figure 1: Using 7407 Open Collector Buffers**

![Circuit Diagram 2](image2.png)

**Figure 2: Using 74LS09 Open Collector AND Gates**