Hi-Z Device

Tuesday, November 15, 2016 8:35 AM

TRUTH TABLE

If z = 0 or H (because the enable is active low), then the output of the LS244 is HiZ. If you attach this input to a device, it acts like there was no input at all.

$$\begin{array}{c} A \\ 240 \\ B \end{array} \begin{array}{c} 600 \\ 00 \end{array} \begin{array}{c} F = 7 \\ \hline B \end{array} \begin{array}{c} 7 \\ \hline \end{array}$$