

Serpentine Routing—Function Over Form in PCB Routing by San Francisco Circuits

“Analog & Digital—Both use trace length as a means of increasing performance, but which one is right?”

Timing is everything, at least when it comes to signal integrity in a digital system.

Analog says the prevailing wisdom is that shorter is better for using delay lines. On the digital side, numerous signals are kept in sync with a clock. 1

Which one is right?

Learn the answer and more about how [Serpentine Routing](#) is leading to increased performance in PCB routing in their new article “Serpentine Routing—Function Over Form in PCB Routing.”

San Francisco Circuits is a leader in PCB fabrication and PCB assembly making sure they are on the cutting-edge of developments in the PCB industry. From simple to complex PCBs—SFC produces elaborate and high-quality PCBs in common and even more custom layouts. San Francisco Circuits has also been voted “world’s greatest in PCBs” by National Television.

If you are looking to discuss a PCB project of any scope, feel free to reach out to the SFC team of experts via their website at www.SFCircuits.com or by phone at 800.SFC.5143.