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Subject: L Pad & Trimmer

Posted by [Zeno](#) on Fri, 13 Sep 2002 20:23:56 GMT

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can anyone please tell me what is the different between a trimming resistor and a L pad?

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Subject: Re: L Pad & Trimmer

Posted by [Wayne Parham](#) on Fri, 13 Sep 2002 22:11:31 GMT

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Most engineers and technicians call a very small potentiometer a "trimming resistor." They are usually 1/4 watt or 1/8 watt units, come in a variety of resistance ranges and they come in 20 turn versions as well, for very fine adjustments. L-Pads are usually rather large, like 10 watt or larger, and they are usually for low impedance circuits, having a low resistance range. They use series/parallel values that are designed to match the total load impedance to what it would have been without the pad. Other than that, they're basically the same thing - a resistor voltage divider.

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