

## DIY RF Probe Tutorial

July 23, 2018

Probing RF circuits can be tricky.

Here are some resources for DIY probes

<https://elektrotanya.com/files/forum/2009/10/e04a036.pdf>

And Instructables has built on this: <https://www.instructables.com/id/DIY-1GHz-Active-Probe-for-Under-20/>

[http://welecw2000a.sourceforge.net/docs/Hardware/Aktiver\\_Tastkopf\\_mit\\_OPA659.pdf](http://welecw2000a.sourceforge.net/docs/Hardware/Aktiver_Tastkopf_mit_OPA659.pdf)

[http://www.ti.com/ww/en/bobpease/assets/www-national-com\\_rap.pdf](http://www.ti.com/ww/en/bobpease/assets/www-national-com_rap.pdf)

<http://www.analog.com/media/en/technical-documentation/application-notes/an47fa.pdf>

There is also a DC-1 GHz passive probe from EMC guru Doug Smith:

<http://www.emcesd.com/1ghzprob.htm>

NOTE: SIGLENT does not endorse any of these solutions. They are for reference only.



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