

Re: TDS 1002 to read high voltage

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"anirudh = DANGEROUS BLOODY IDIOT"

first of all,i've got to thank you.I learnt a lot by reseaching this stuff after your colorful reply :)

** You are in no position to post ANY replies her.

Piss off !!!!!!!!!!!

Plus 10 kohm resistors that can stand repeated 6 kV pulses are LARGE expensive & not readily available.

So far as i know ,resistors DO NOT have a maximum voltage rating.They ONLY have a MAXIMUM POWER rating.

** Nonsense – resistors have max voltage ratings.

Go look up the maker's data sheets.

For the common, 1/4 watt film types it is circa 250 volts.

** Will drastically load down the 6 kV pulse generator and totally
fuck
the measurement.

Re: TDS 1002 to read high voltage

A current of 0.5 milliamperes is unlikely to do that, though a current of 0.5 amps might.

** You are a clueless IDIOT.

The resistance values are therefore to be increased. In this respect you were right.

** I was completely right.

He is talking about short duration pulses. I am not sure exactly how short the duration is, but if the input source is a car battery, it's got to be very short duration indeed.

** Complete DRIVEL !!!!!