

Not a Super Leach (more a Mini Leach !) but...., here is my “Low TIM” PCB arrangement. All devices are onboard (except for the bias diodes, which are in a tight thermal coupling, but that’s another story) including four TO 264 BJT’s. It is single sided for ease of DIY. It could probably be easily converted into a Mosfet design (another thread!). It also carries MikeK’s dual slope SOAR protection scheme. Although I use 47 volt rails, tests on the actual assembly (distortion, square wave response, clipping behaviour etc) all come up to expectations, at least to my test heatsink limitations, about 23W.

Brian.

