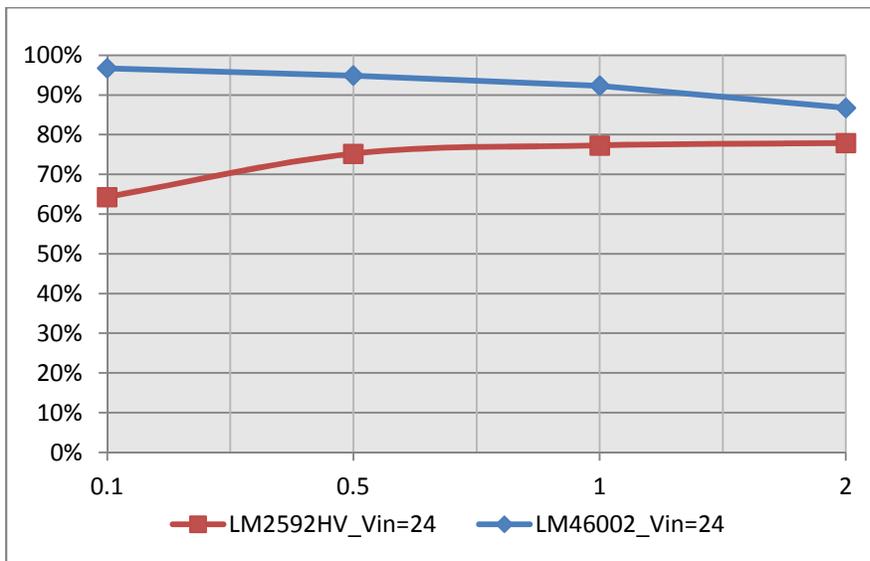


Test Report - PMP9450

PMP9450 is a design that is done so that the LM46002 can be evaluated in designs that use the LM2592HV. The board is pin and function compliant with the LM2592HV. The design methodology was such that all external components used on the LM2592HV board were kept the same and only the functional device was replaced with the small daughter board as seen in the photos.

The plot below shows the efficiency advantage of the LM46002 compared to the LM2592HV.



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