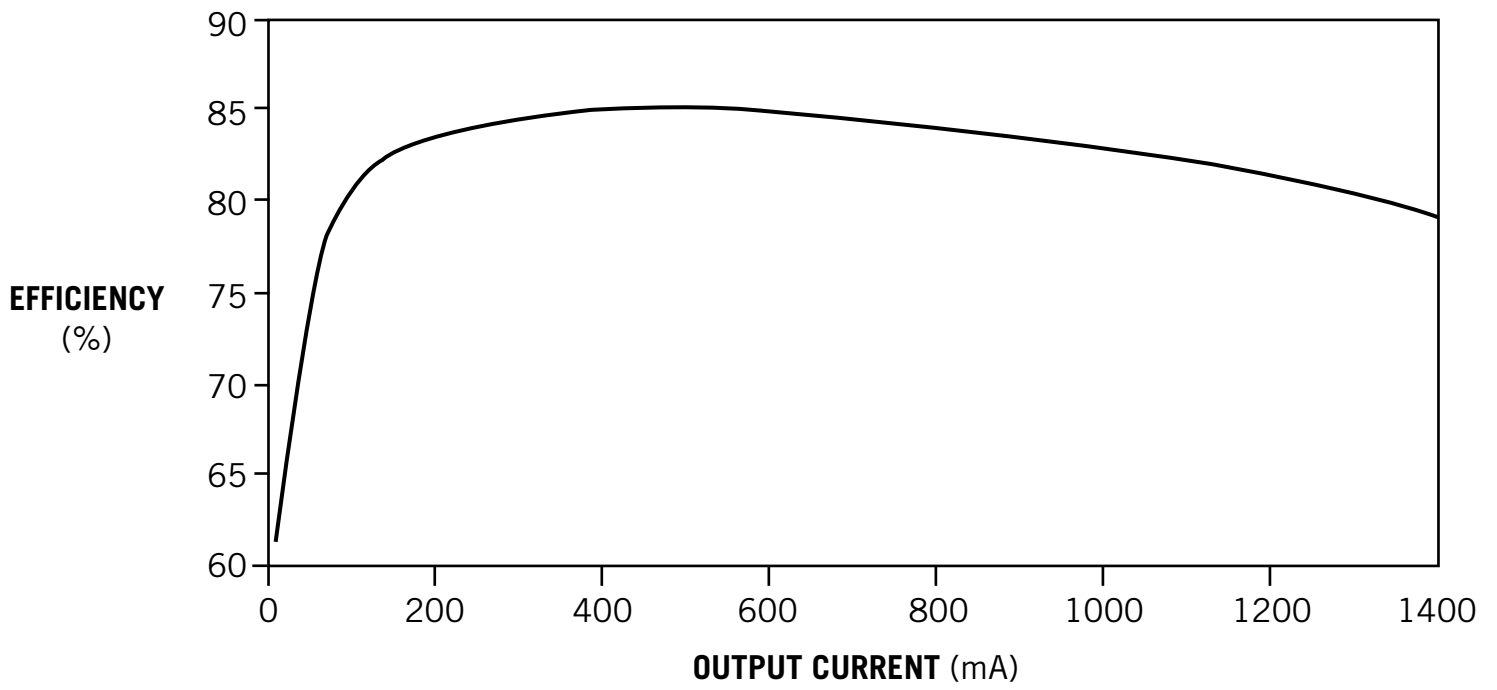


Figure 2



Efficiency of the negative boost converter in Figure 1a is as high as 85% and typically greater than 80%.