TPS2352x Reduces FET size and Cost

800 TPS2350/9x 700 Highest Power Design Possible (W) LM5067 TPS2352x 600 500 400 300 200 100 0 CSD19535KTT CSD19532Q5B CSD19536KTT Typical Vout/Inrush Profile 60 50 Inrush current (A) Output voltage (V) 05 05 indino 20 10 0 0 2 з 4 5 6 1 Time (ms)

Advanced control techniques such as soft start disconnect and Dual Ilim reduce FET stress

TPS2394 (same as TPS2350 but no Diode Control)