3V or 5V Input Sync Buck Converter to 1.05V at 15A

(ACTIVE) PMP3116

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Description

PMP3116 uses the TPS40040 low voltage sync buck controller to generate 1.05V at 15A. The input circuit is unique because it uses a TPS2412 to OR input supplies. The power supply is designed to run from either 3.3V or 5V input. The OR circuit choses 5V if it is present otherwise it uses 3.3V.

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