Test Results LM5088-2, for PMP7821 RevB

Specifications

18V to 32V in

13.5V@15A

Photo
Scope Shots (at 24V in)

Vout ripple and witch node at full load

**Vout ripple = 25mV**

Transient response 7.5A to 15A

**Drop of 150mV**
Top MOSFETs

Temp of Mosfet = 62°C at 24°C room temp
Diode temp = 61°C at 24°C room temp.
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