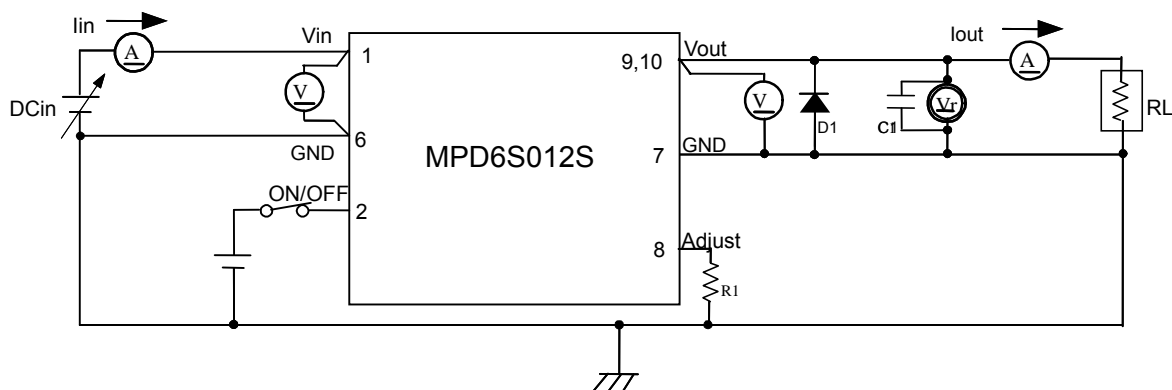


■ Rating

- Input Voltage : 3.0 to 5.5V
- ON/OFF Voltage : 0 to V_{in}
- Operating Ambient Temperature : 0 to +70 °C
- Storage Ambient Temperature : -40 to +85 °C

■ Test Circuit



■ Output Voltage Adjustment

$$R1 = \frac{20}{\frac{5.782}{V_{out}[V]} - 1.606} - 5.479[\text{k}\Omega]$$

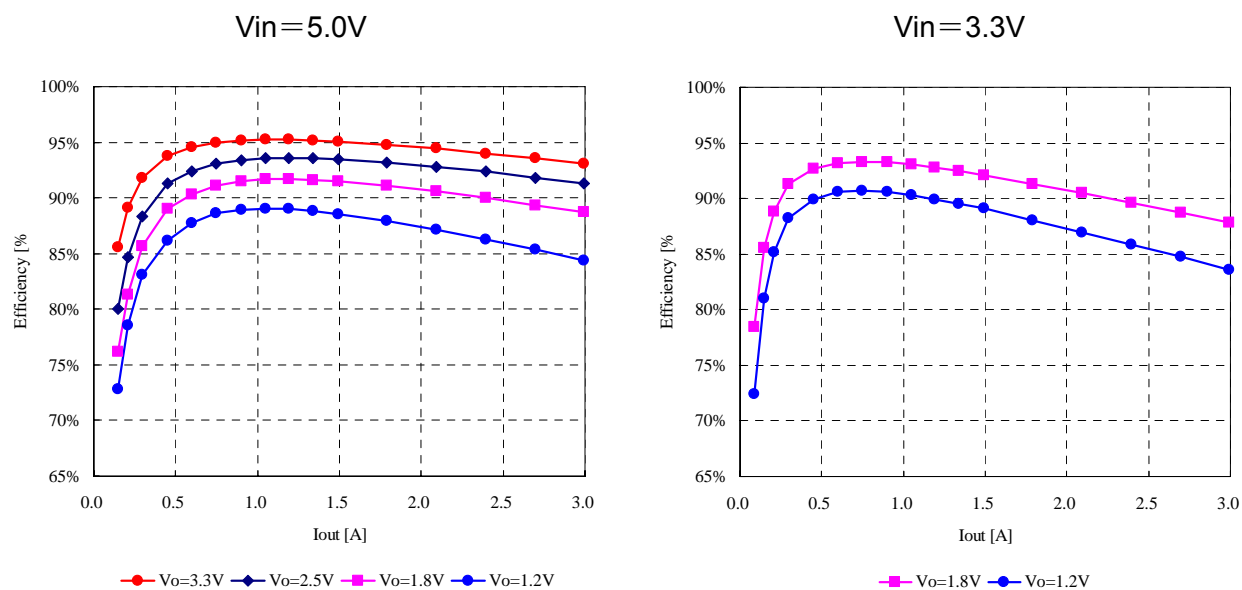
<RTRIM CALCULATION EXAMPLE>

Vout(V)	Calculated R1 (ohm)	R1 example (ohm)
3.6	∞	Open
3.3	131.4k	130k+1.5k
2.5	22.82k	22k+820
1.8	6973	6.8k+180
1.5	3415	3.3k+120
1.2	747	680+68
1.1	0	Short

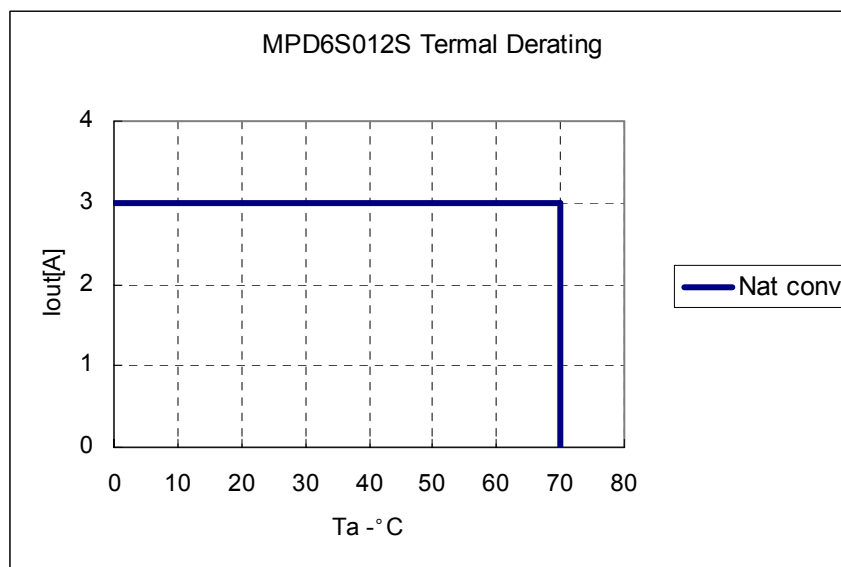
⚠ Note:

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2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.

■ Efficiency Characteristics



■ Thermal Derating



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