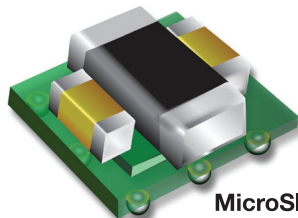


600-mA Fully Integrated Step-Down Solution

Compact Power – TPS82671

Key Features

- Simplicity of a 3-pin regulator
- Integrated inductor and capacitors
- Small size: 6.7mm² solution size, 2.3mm x 2.9mm x 1mm height
- High efficiency: >90% efficiency, 5.5 MHz
- Low noise: Spread Spectrum, PWM frequency dithering, high PSRR and low ripple
- Input voltage: 2.3 V to 4.8 V



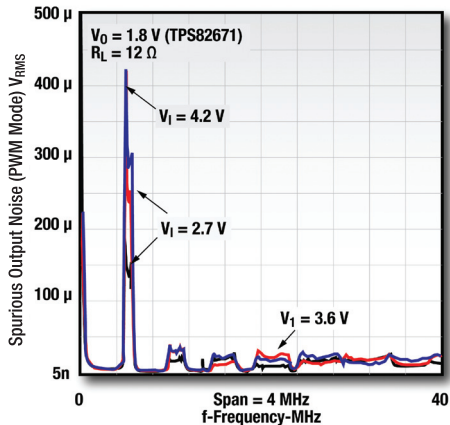
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Spurious Output Noise (PWM Mode) VS Frequency



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