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Part: IRAC27951SR

Description: High Efficiency Resonant Half-Bridge Power Supply with Synchronous Rectification

Support Docs: [Datasheet](#)

[Featured Part Datasheet](#)



IRAC27951SR-240W

*High Efficiency Resonant Half-Bridge Power Supply
with Synchronous Rectification*

- Employing [IRS27951SPbF](#) Resonant Half Bridge controller HVIC and the [IR11682S](#)
- Input voltage range: 350-420VDC or 250V-300Vac
- Outputs: 24V/10A
- Switching frequency range: 70KHz-150KHz
- 95% efficiency without heatsink