



168R1 Active Clamp Forward Series

168R1 Active Clamp Forward – planar magnetics in the Active Clamp Forward topology.

Key features & specifications

Topology	Active Clamp Forward
Power range	15–42 W
Input	9–18 18–36 36–72 V in
Size	16.0 × 16.2 × 7.6 mm
Controller	LT3753

Optimized for isolated converters with synchronous rectification. Planar construction, low profile, and windings that can be embedded in the converter main PCB.

Data sheets

- [LT3753 168R1 ACF short form \(PDF\)](#)

Part numbers & options

A per-part parameter table, simulation files and STP models for this series are available on request – tell us your input voltage, output voltage and power and we will confirm the closest standard part.

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