

IR's AU-ConvertiR™ and AU-ControlliR™ Families Provide Efficient Robust Solutions for DC-DC Conversion

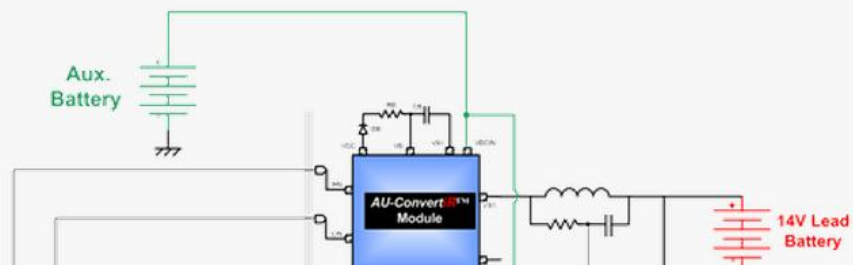
- 48V to 12V n-Phases Buck Converter
- 12V to 12V voltage stabilizers
- 28V to 12V n-Phase Buck Converter
- Automotive qualified

AU-ControlliR™ Advantages:

- Advanced multi-phase digital control IC
- Controll up to 8 phases per loop
- Automatic Phase Detection
- Built in protection features and telemetry
- Automotive Qualified

AU-ConvertiR™ Advantages:

- High performance MOSFETs packaged with a gate-driver IC in a PQFN Package
- Independent inputs for DSP or uP control
- Lower component count on board for an easier and cheaper design and manufacturing
- Exposed lead for visual inspection



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