



Extending the run time of your battery powered equipment

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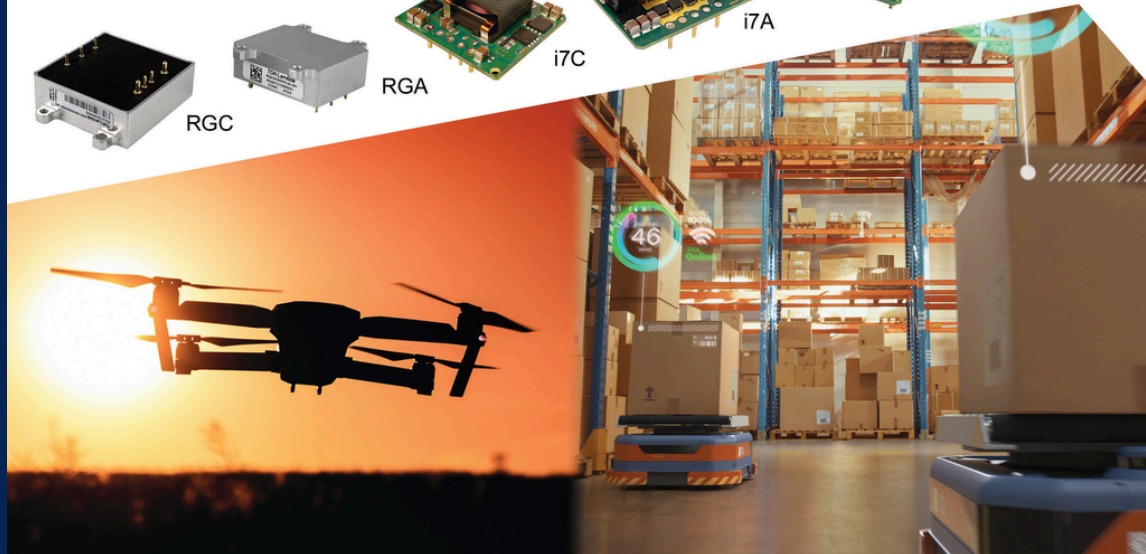
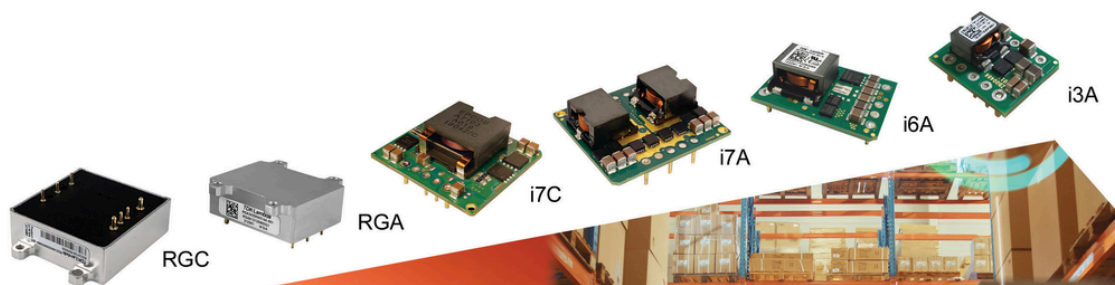
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Industrial Non-Isolated DC-DC Converters

For engineers specializing in Robotics and Automation, extending battery run times is crucial for optimizing the use and safe operation of battery-powered equipment. In particular for mobile robotics such as AGVs, AMRs, IMRs, and drones. But this task can become increasingly complex as more sensory, vision, navigation, communications, and powered manipulator attachments are integrated. These industrial non-isolated DC-DC converter solutions are key to simplifying your challenges.

- ◆ Wide Input and Output Ranges → Supports various DC inputs and system load voltages
- ◆ Minimal External Components → Lower cost
- ◆ High Efficiency and Power Density → Easier thermal management and mounting
- ◆ Scalable Power Solutions → Common pinouts allow scaling the power up or down
- ◆ Lightweight → Suits payload sensitive applications
- ◆ Baseplate, Heatsink & Ruggedized Options → Adaptable to the system cooling and deployment





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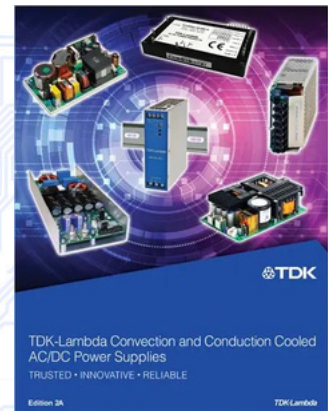
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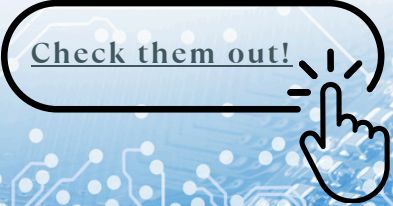
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