

# Flexible Power Management with Qorvo

## Overview

Continuing the knowledge of active-semi (acquired in 2019) in product development for MPU power supply, power bank battery management, versatile DC/DC Step-Down and Step-Up converter as well as power loss protection, Qorvo offers proven and innovative new products.

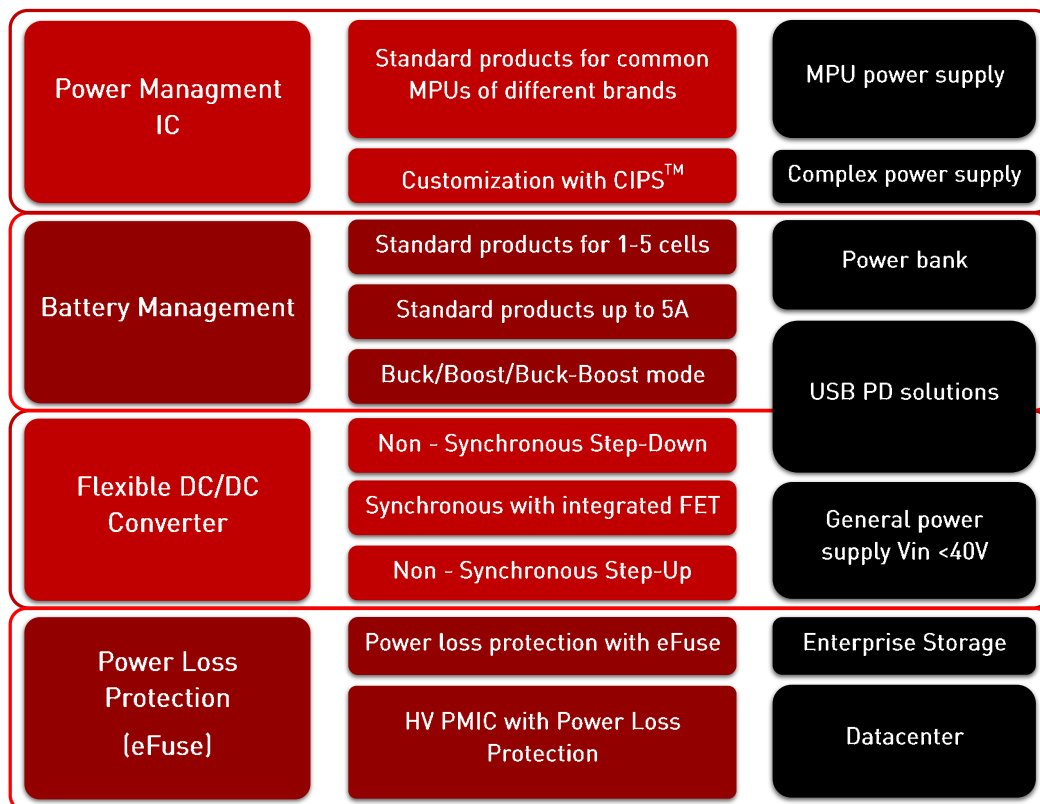
## Product Groups & Applications

Beside proven PMICs with sequencing for different common embedded MPUs (e.g. **ACT8865** for SA-MA5), **Qorvo** supports individual requirements through quick customization with its **CIPS™ technology**.

A lot of applications in USB power supplies are covered. The widely used ICs family **ACT28xx** simplify the power bank battery management for long time now. The innovative DC/DC converters like **ACT4751** were developed by **Qorvo** to meet the complex requirements of latest USB-PD solutions.

Additionally, ICs for applications like stable short time power supplies to bring systems into a safe state (Power Loss Protection) or high voltage PMIC (e.g. **ACT85610**) for 12V applications are available.

**Whether you have complex needs on your power supply or search for a versatile usage of same PMIC or voltage regulator ask us for a Qorvo solution!**



If you search for a flexible power supply solution coming from voltages up to 40V, please ask our team for more details on Qorvo products.