

# Gate drivers evaluation ecosystem

## Innovation

- Plug-and-play ecosystem enabling a fast and reliable comparison of the dynamic performance and capabilities of different gate driver technologies.

## Value Advantage

- Simplifies the comparison of different gate drivers and selection of optimal gate resistor.
- Ensures equal testing conditions for up to six gate drivers at a time.
- Daughter-cards can be easily developed to accommodate new products.
- ✓ Speeds up selection of the optimal gate driver.
- ✓ Reduced time-to-market for new developments.
- ✓ Facilitates the adoption of new gate drivers.



## Current Proposition

- Daughter-cards available for most gate drivers: NCP51705, FOD8334, NCD57000, NCP51530,...
- On-board and externally adjustable switching frequency.
- Replaceable passives (capacitive loads, resistance) for custom simulation.
- Develop your own daughter-cards with our manufacturing files.
- Measurements with multiple test-points.

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