#### Strata low voltage DC-DC evaluation boards series Automotive and Industrial

### Innovation

- Evaluation environment for automotive 12 V and low voltage DC-DC controllers, converters and regulators.
  - Primary voltage regulation (off 12V battery).
  - Low voltage post-regulation devices (5 V).
- Strata Developer Studio provides a Graphical User Interface for an agile startup, and for monitoring and setting system variables
- Multiple available ICs: NCV81599, NCV6356, NCV8177, NCV91300, NCV48920,...
- Load transient simulation with the GUI

## Value Advantage

- Easy and fast evaluation and characterization of DC-DC ICs
- Speeds up development cycles
- ✓ All collateral available at Strata Developer Studio





# **Applications**

- Automotive low voltage DC-DC converters
- ADAS, Infotainment power management.
- Industrial imaging power management
- Industrial low voltage DC-DC conversion

#### **ON Semiconductor®**

