



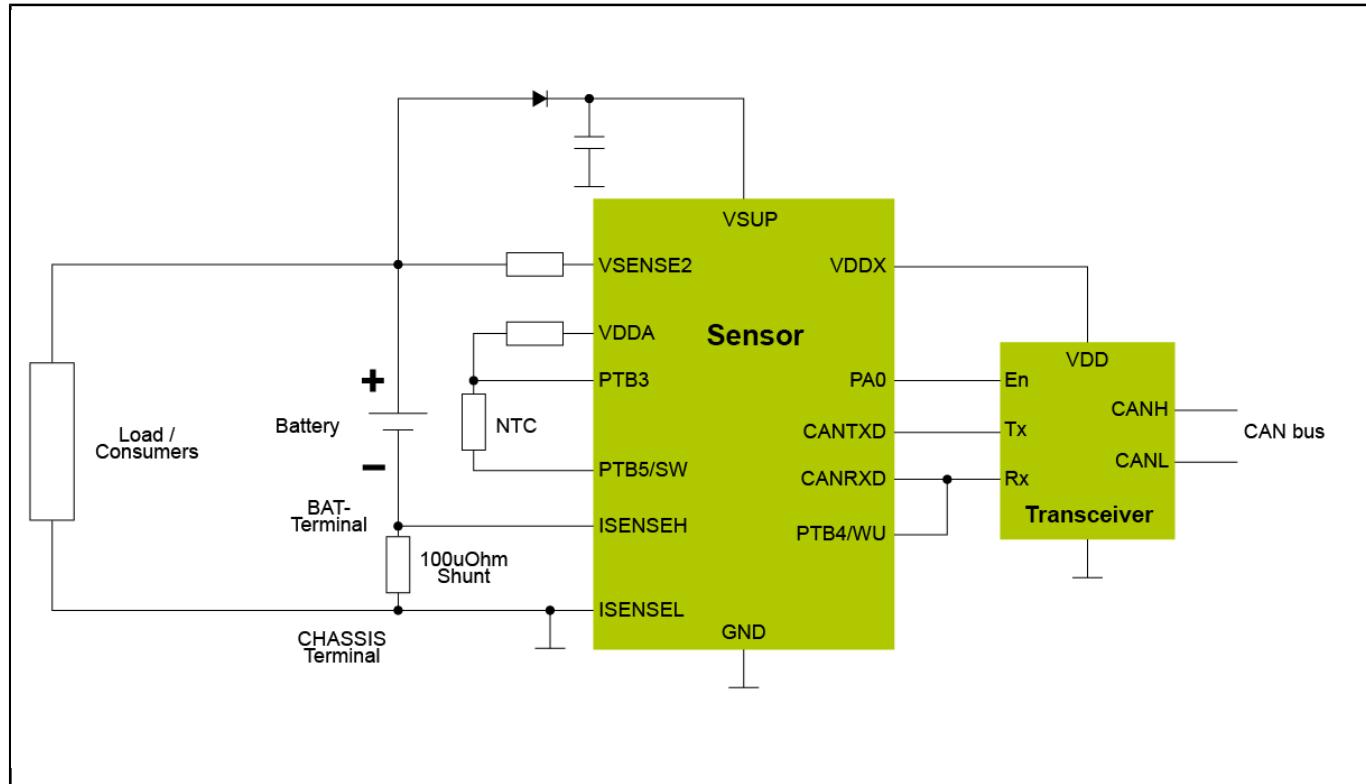
# 12 V Lead-Acid Battery Sensor with CAN

## RD9Z1-638-12V-C

Last Updated: Dec 23, 2025

The RD9Z1-638-12V is a battery management system built to demonstrate the MM9Z1J638 Battery Sensor IC capabilities in a 12 V lead-acid application where high EMC performance is required to obtain high accuracy measurements on key battery parameters.

## Lead-acid Battery Block Diagram



[View additional information for 12 V Lead-Acid Battery Sensor with CAN.](#)

**Note:** The information on this document is subject to change without notice.

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