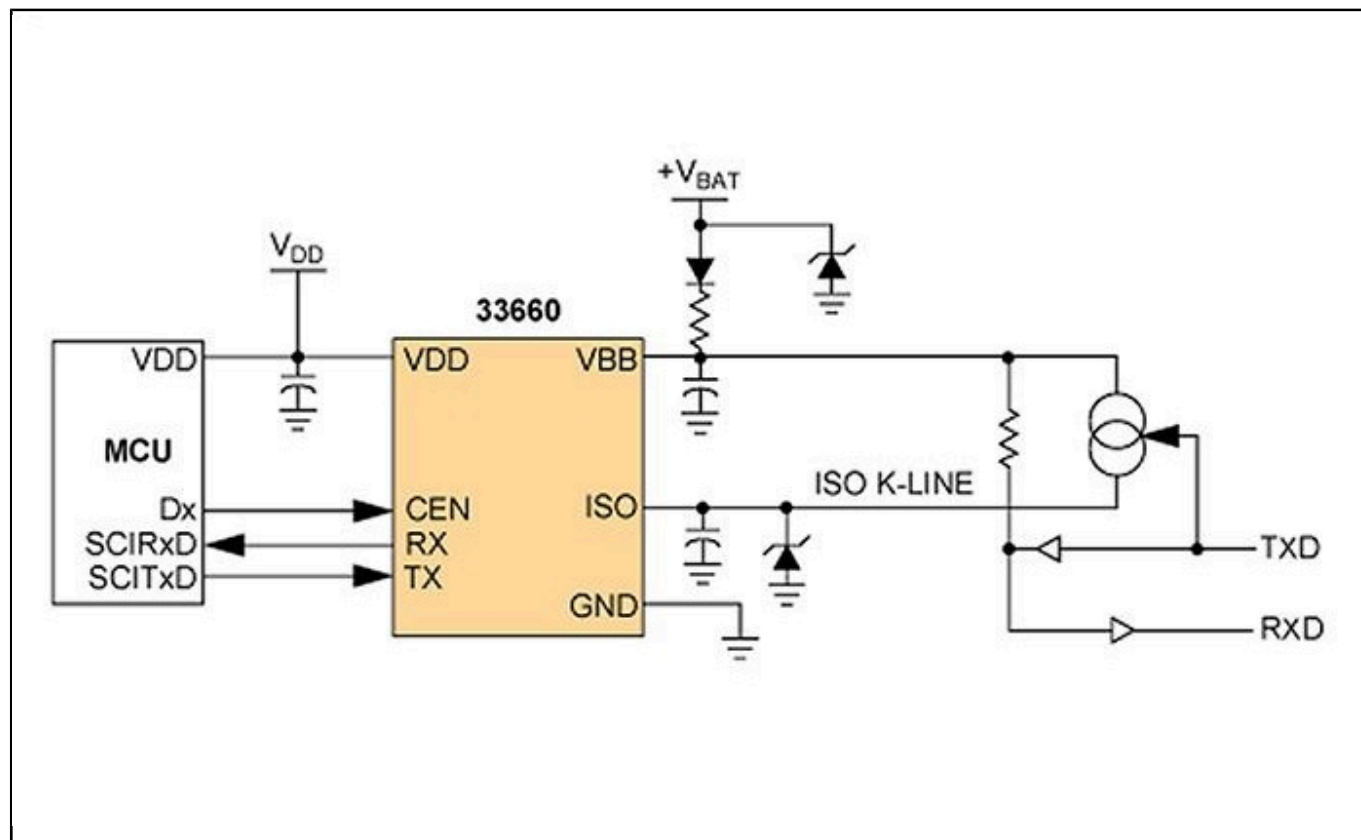# ISO K Line Serial Link Interface

MC33660

Last Updated: Mar 4, 2025

The NXP MC33660 is a serial link bus interface device designed to provide bi-directional half-duplex communication interfacing in automotive diagnostic applications.

- Designed to interface between the vehicle's on-board MCU and systems off-board the vehicle via the special ISO K line
- Meets the Diagnostic System ISO9141 specification
- The device's K line bus driver's output is fully protected against bus shorts and over-temperature conditions

MC33660 Simplified Application Drawing Block Diagram

View additional information for ISO K Line Serial Link Interface.

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