



# 36 V Industrial Low RDSON eXtreme Switch

## MC36XSD

### Archived

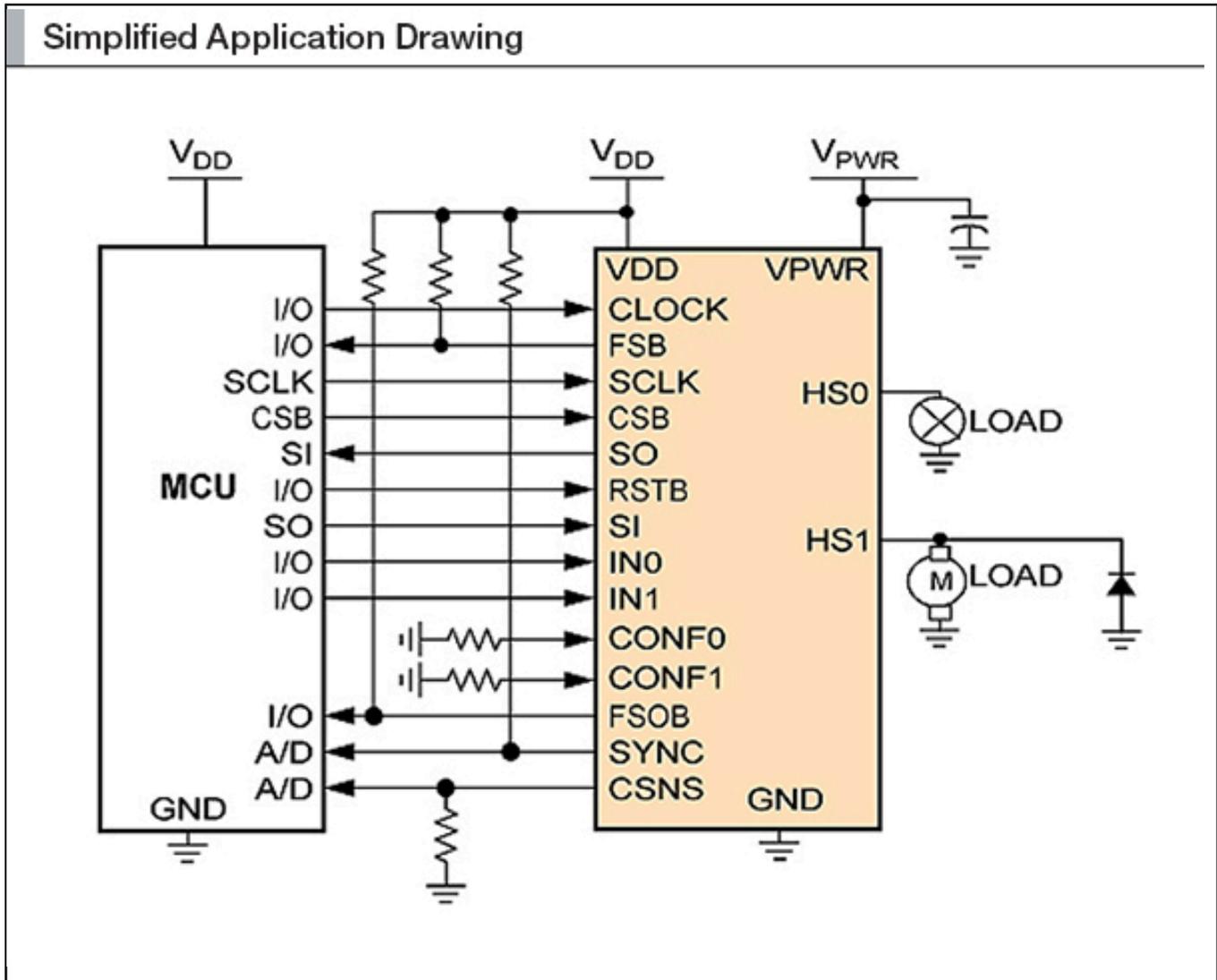
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The NXP® 36XSD is part of a family of intelligent, dual high side eXtreme switches for 36 V systems. This family offers devices with current capability from one to 12 A DC that are fully compatible in footprint and software within the PQFN subfamily.

- Each output can be programmed for any kind of loads, including lamps, LEDs, motors or solenoids, which allows you to design a flexible module that can become specific and optimized for a given application through software
- Provides robust design, intelligence and safety needed for industrial applications up to 36 V supply voltage
- With increased integration, the switch drives lightweight, smaller systems and a lower component count
- Easy [Tower® System eXtreme Switch module](#) configuration

## Simplified Application Drawing Block Diagram



View additional information for [36 V Industrial Low RDSON eXtreme Switch](#).

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

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