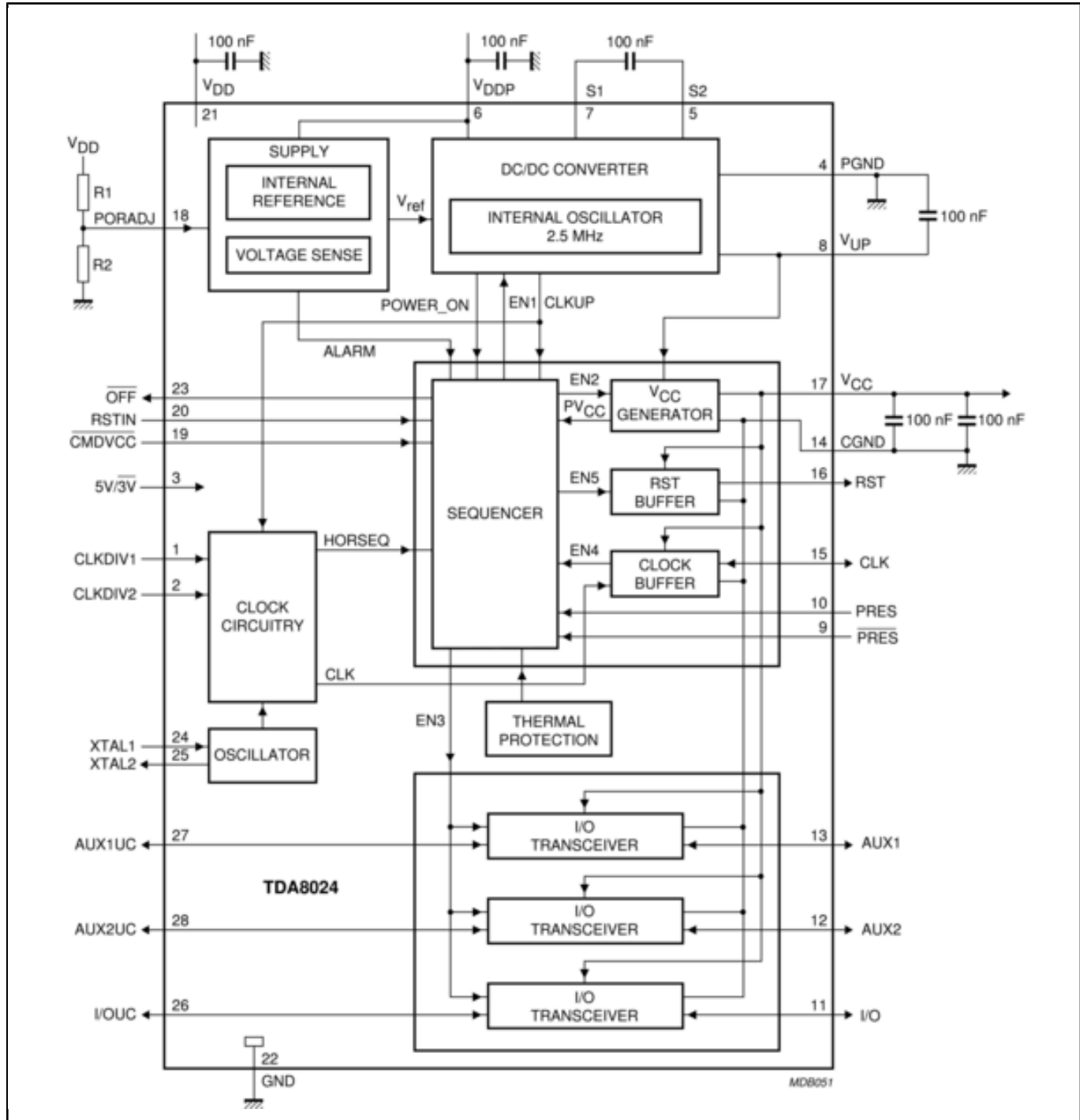# Standard Smart Card Interface

TDA8024

Last Updated: Dec 17, 2024

The TDA8024 is a complete and cost-efficient analog interface for asynchronous 3 V or 5 V smart cards. It can be placed between the card and the microcontroller to perform all supply, protection and control functions. Very few external components are required. The TDA8024AT is a direct replacement for the TDA8004AT.

More information can be obtained from the NXP internet site (www.nxp.com) and from "Application note AN10141".

Block diagram: TDA8024T, TDA8024TT Block Diagram

View additional information for Standard Smart Card Interface.

www.nxp.com