



# SABRE Development Boards for TJA11xx PHYs

## TJA11xx-SDBx

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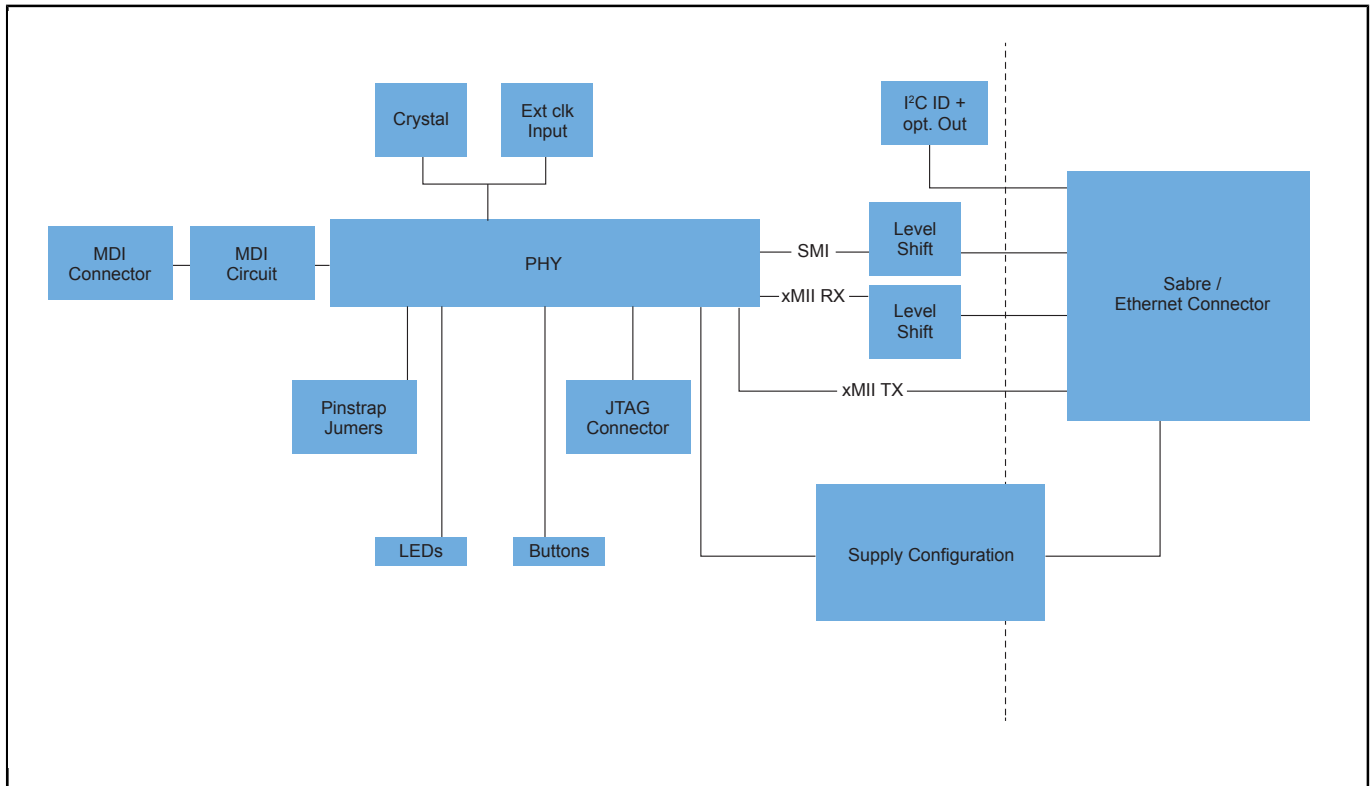
The TJA11xx-SDBx SABRE development boards are purpose-built tools to evaluate the SGMII and RGMII. From the naming convention, TJA11xx-SDBR and TJA11xx-SDBS includes RGMII and SGMII, respectively.

To enable quick application prototyping, various NXP system development boards feature the common SABRE connector; for example our latest radar SoCs.

These boards represent a reference design for scaling from 100 to 1000BASE-T1 with or without MACsec within our PHY family. The same board can be ordered with TJA1104 or TJA1120.

It is important to note that with the help of SABRE connector TJA11xx-SDBx board can smoothly interface with S32K and S32G  $\mu$ P/ $\mu$ C evaluation boards.

## TJA11xx-SDBx Block Diagram



View additional information for [SABRE Development Boards for TJA11xx PHYs](#).

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

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