



5 Gbps Rail-to-Rail Low-Insertion Loss Switch

CBTL02GP023HO

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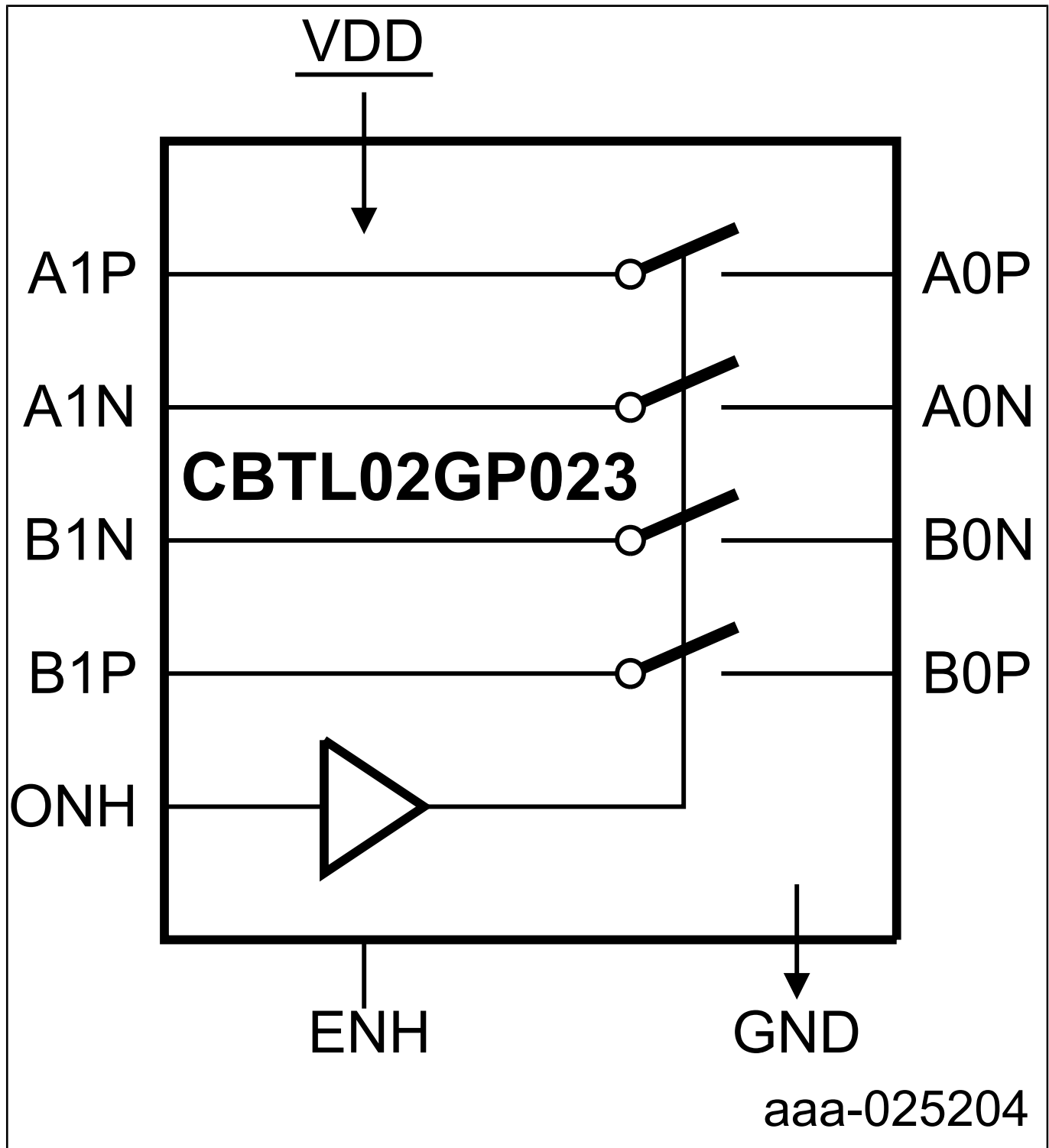
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The CBTL02GP023 is a one port high performance 5 Gbps rail-to-rail low insertion loss 4x SPST switch chip optimized to interface USB3.0 signals with high voltage (e.g. USB2 signals) off isolation. It supports 5 Gbps USB3.0 signals and large swing USB2 or UART signals in dongle or plug applications. It also can be used as a general purpose 5 Gbps rail-to-rail low insertion loss switch chip in other applications.

The common mode voltage of all the input or output pins have wide common mode range from 0 V to VDD.

CBTL02GP023 is available in 1.5 mm x 2.1 mm x 0.32 mm DHX2QFN14 package with 0.4 mm pitch.

CBTL02GP023 Block Diagram Block Diagram



View additional information for [5 Gbps Rail-to-Rail Low-Insertion Loss Switch](#).

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