

# SOF228

## QUAD QSFP28

### Key Features

- Quad QSFP28 Transceivers
- Allows four 100GbE and/or total of 16 TX/RX optical interfaces
- Each QSFP28 is backed by a CDR (Clock Data Recovery) for improved bit error rate

**NOTE:** This module is not orderable as a standalone item and must be purchased as part of an AMSxxx (AMC module) or VPSxxx (3U VPX module) product. See [SOFI Overview](#) for details.



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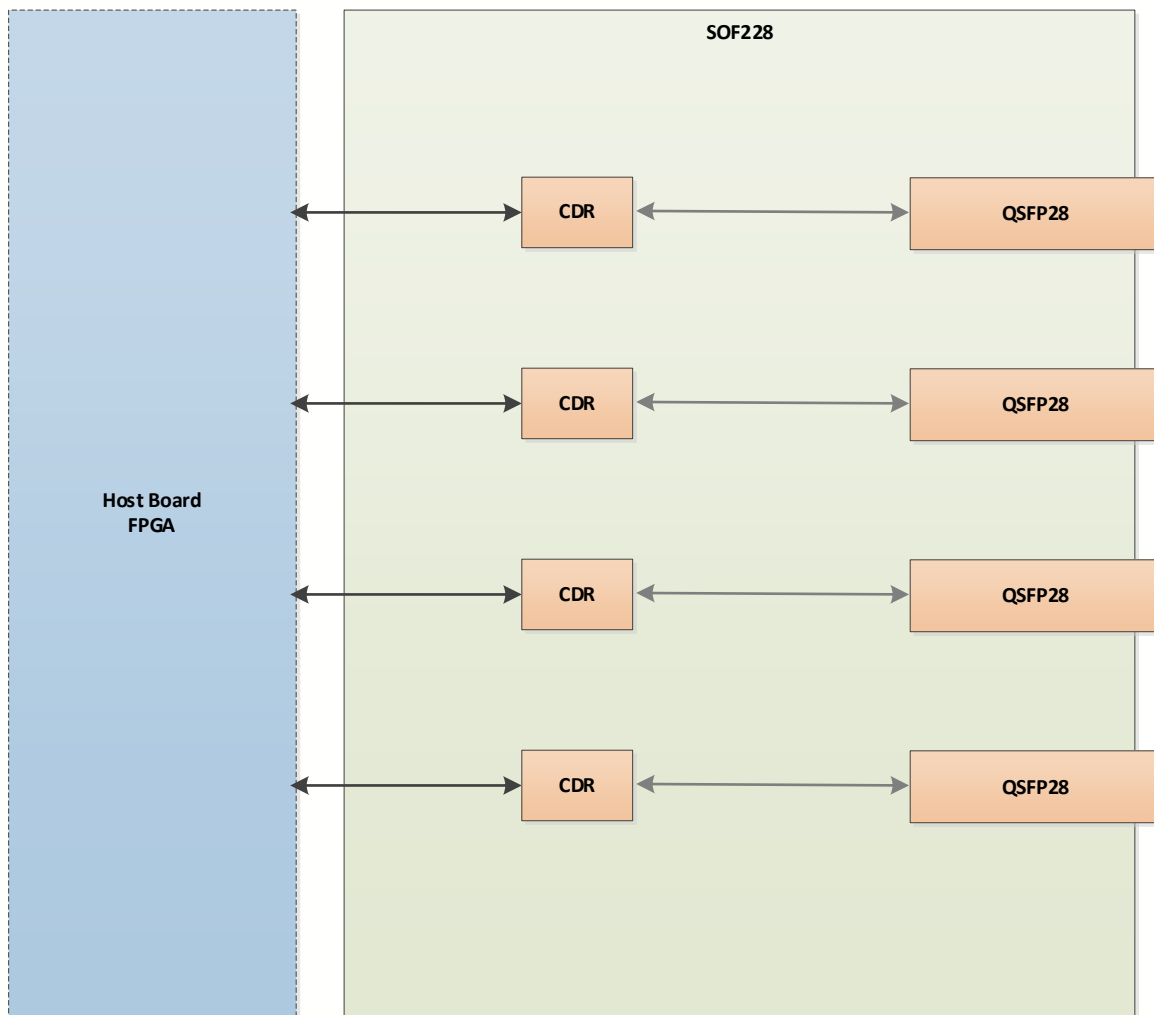


Figure 1: SOF228 Functional Block Diagram

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# SOFI Modules

SOFI modules are physically similar to FMC modules but are incompatible with FMC carriers, and not designed to be interchangeable in the field.

See [SOFI Overview](#) for compatibility with AMC and 3U VPX carriers. If the particular combination of form factor, FPGA and ADC/DAC performance you require is not yet listed, please contact your local VadaTech sales team for details of how we can support you.

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