



AXI4 to AHB-Lite Bridge Module

IP Version: v1.5.0

Release Notes

FPGA-RN-02046-1.2

December 2025

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Contents

Contents	3
1. Introduction	4
AXI4 to AHB-Lite Bridge Module v1.5.0	4
AXI4 to AHB-Lite Bridge Module v1.4.0	4
AXI4 to AHB-Lite Bridge Module v1.3.0	4
AXI4 to AHB-Lite Bridge Module Earlier Versions.....	4
References	5
Technical Support Assistance	6

1. Introduction

This document contains the Release Notes for the AXI4 to AHB-Lite Bridge Module. For specific details about the IP, refer to the following:

- [AXI4 to AHB-Lite Bridge Module User Guide \(FPGA-IPUG-02199\)](#)

AXI4 to AHB-Lite Bridge Module v1.5.0

Software	Software Version	Summary of Changes
Lattice Propel Builder	2025.2	<ul style="list-style-type: none">• Updated statement of Limitations section in Introduction:<ul style="list-style-type: none">• Ignored AxWSTRB during Burst Transfers.• Unaligned Address Transfers is not supported.• Included bug fixes for identified issues.

AXI4 to AHB-Lite Bridge Module v1.4.0

Software	Software Version	Summary of Changes
Lattice Propel Builder	2025.1	<ul style="list-style-type: none">• Fixed repeated data transferred from AXI4 to AHB-Lite for undefined INCR burst mode.• Added support for LFD2NX-15, LFD2NX-25, LFD2NX-35, and LFD2NX-65 devices.• Added support for LFMXO5-35, LFMXO5-35T, LFMXO5-65, and LFMXO5-65T devices.• Documented the changes for earlier IP versions in the IP Release Notes.

AXI4 to AHB-Lite Bridge Module v1.3.0

Software	Software Version	Summary of Changes
Lattice Propel Builder	2024.2	Added support for Certus-N2, LatticeECP3, and ECP5 devices.

AXI4 to AHB-Lite Bridge Module Earlier Versions

IP Version	Summary of Changes
1.2.0	Added support for Nexus devices.
1.1.1	Added support for all Lattice Avant devices.
1.1.0	Added support for LAV-AT-E70 devices.
1.0.0	Initial release.

References

- [AXI4 to AHB-Lite Bridge Module User Guide \(FPGA-IPUG-02199\)](#)
- [LatticeECP3 web page](#)
- [ECP5 web page](#)
- [CrossLink-NX web page](#)
- [CertusPro-NX web page](#)
- [Certus-NX web page](#)
- [Certus-N2 web page](#)
- [MachXO5-NX web page](#)
- [Avant-E web page](#)
- [Avant-G web page](#)
- [Avant-X web page](#)
- [Lattice Propel Builder software](#)
- [Lattice Radiant FPGA design software](#)
- [Lattice Diamond Software web page](#)
- [Lattice Insights for Lattice Semiconductor training courses and learning plans](#)

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For frequently asked questions, refer to the Lattice Answer Database at
www.latticesemi.com/Support/AnswerDatabase.



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