

# **AXI4 to AHB-Lite Bridge Module**

IP Version: v1.4.0

## **Release Notes**

FPGA-RN-02046-1.1

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#### 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 v1.4.0**

Software	Software Version	Summary of Changes
Lattice Propel Builder	2025.1	<ul> <li>Fixed repeated data transferred from AXI4 to AHB-Lite for undefined INCR burst mode.</li> <li>Added support for LFD2NX-15, LFD2NX-25, LFD2NX-35, and LFD2NX-65 devices.</li> <li>Added support for LFMXO5-35, LFMXO5-35T, LFMXO5-65, and LFMXO5-65T devices.</li> <li>Documented the changes for earlier IP versions in the IP Release Notes.</li> </ul>

#### AXI4 to AHB-Lite Bridge Module v1.3.0

	Software	<b>Software Version</b>	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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