

IP End-of-Life (EOL) Notice October 2025

Lattice is announcing the End-of-Life (EOL) of some of the Ethernet IP Cores as part of our product portfolio consolidation. These IP have been integrated into the unified **Tri-Speed Ethernet IP**, **10G Ethernet IP** and **Double Data Rate (DDR) Memory IP Module** offerings to streamline support and development.

Retiring IP Cores (EOL)	EOL Announcement	End of Support (2 SW Releases after announcement)	Reason for EOL	Exit Plan	Migration Guidelines Summary
10G Ethernet PCS All versions: 1.0.0, 1.1.0, 1.3.0	October 2025	Radiant 2026.2	Merged into 10G Ethernet IP Core	Transition to 10G Ethernet IP	<ul style="list-style-type: none"> - Corresponding IP web pages archived. - This Product Bulletin also uploaded on the archived pages. - Existing OPNs are still orderable for 2 SW releases. - IP will remain on the IP Server Catalog for up to two SW releases. Final removal will occur with Radiant version 2026.2.
10G Ethernet MAC All versions: 1.0.0, 1.1.0	October 2025	Radiant 2026.2			
SGMII Gb Ethernet PCS All versions: 1.0.1, 1.1.1, 1.2.0, 1.3.0, 1.4.0, 1.5.2, 1.6.2, 1.7.1	October 2025	Radiant 2026.2	Merged into Tri-speed Ethernet IP Core	Transition to Tri-speed Ethernet IP	
DDR3 PHY All versions: 1.0.2, 1.1.1	October 2025	Radiant 2026.2	The same function is covered under Double Data Rate (DDR) Memory Module IP	Transition to DDR3 SDRAM Controller IP Core	

Migration Guidelines

End of Support

All IP cores marked as End-of-Life (EOL) will continue to appear in the IP Server Catalog for two software releases following their EOL announcement. After that period, they will be permanently removed and will no longer receive support from Technical Support or the Software Tool. Final removal is scheduled for **Radiant version 2026.2**, so we highly recommend starting to use the **superseding IP Cores** listed below.

How to Access the Superseding IP Cores?

To support migration from End-of-Life (EOL) IP cores, the following active IP cores serve as their recommended replacements. These superseding IP Cores are available in the Lattice Radiant IP Catalog. Please refer to the access paths below.

Retiring IP Cores (EOL)		Superseding IP Core	IP Catalog Name	Access Path in Lattice Radiant	Latest Version in Radiant 2025.1 SP1
10G Ethernet PCS 10G Ethernet MAC	➡	10G Ethernet	10 Gb Ethernet	<i>IP Catalog > IP on Server</i>	3.3.1
SGMII Gb Ethernet PCS	➡	Tri-speed Ethernet	Tri-speed Ethernet	<i>IP Catalog > IP on Server</i>	2.2.0
DDR3 PHY	➡	DDR3 SDRAM Controller	DDR3 SDRAM Controller	<i>IP Catalog > IP on Local</i>	2.2.1

Published Resources

The web pages for the superseded IP Cores have been consolidated into the following active IP Core pages, which also contain the most updated IP documentation (User Guide, Release Notes, and/or Technical Notes):

[10Gb Ethernet IP Core Page](#) – Now includes 10G Ethernet MAC and 10G Ethernet PHY IP cores as part of the merged functionality.

[Tri-Speed Ethernet IP Core Page](#) – Now includes SGMII Gb Ethernet PCS as part of the merged functionality.

[DDR3 SDRAM Controller IP Core Page](#) - Includes SGMII Gb Ethernet PCS as part of the merged functionality.

Archived Resources

The following IP core pages have been archived in the [Lattice Solution Search](#). This Product Bulletin can be downloaded from the Documentation section of the archived pages below, as well as from the [Lattice Radiant Page](#).

[10Gb Ethernet MAC IP Core page](#)

[10Gb Ethernet PCS IP Core page](#)

[SGMII and Gb Ethernet PCS IP Core page](#)

[DDR3 PHY IP Core page](#)

Ordering Information

Please note the following ordering status updates effective **December 11, 2025**:

- **10G Ethernet** (supersedes 10G Ethernet PCS and 10G Ethernet MAC)
 - Included with the Lattice Radiant Subscription
- **Tri-speed Ethernet** (supersedes SGMII Gb Ethernet PCS)
 - Included with the Lattice Radiant Subscription
- **DDR3 SDRAM Controller** (supersedes DDR3 PHY)
 - Available free of charge for both Lattice Radiant Free and Lattice Radiant Subscription users

For any technical issues encountered with the recommended IP Cores, please raise a support ticket through <https://www.latticesemi.com/en/Support/SubmitTechSupport>

For questions related to this EOL announcement, please reach out to Marketing@latticesemi.com.

Regards,

Lattice IP Marketing Team

Date	Version	Description of Revisions
October 2025	1.0	Initial document release