



# AVNET Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module User Manual

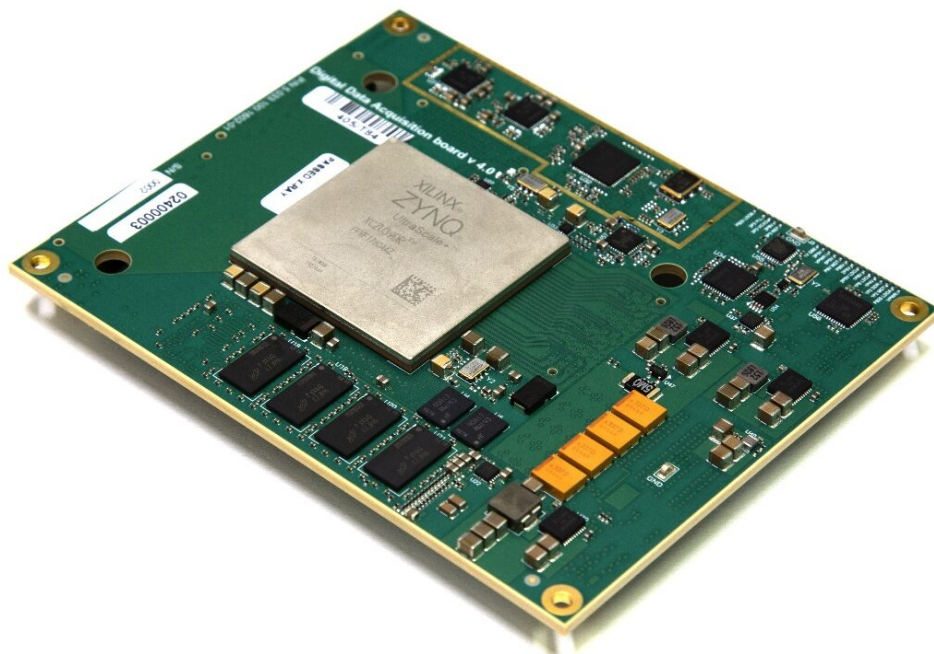
[Home](#) » [AVNET](#) » AVNET Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module User Manual 

## Contents

- [1 AVNET Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module](#)
- [2 Technical Resources](#)
- [3 Getting Started](#)
- [4 Tutorials](#)
- [5 Important Handling and Use Notice](#)
- [6 AVNET DESIGN KIT LICENSE AND PRODUCT WARRANTY](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)



**AVNET Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module**



THANK YOU FOR PURCHASING AN AVNET XRF™ AMD XILINX RFSOC SYSTEM-ON-MODULE.

## Technical Resources

All technical documents and source code are maintained under revision control in a secure GitLab repository, accessible after the purchase of an XRF module.

## Getting Started

1. Send your company name and location to [rfinfo@avnet.com](mailto:rfinfo@avnet.com)
2. Once GitLab access is granted (1-2 business days), log in and follow the instructions found in [Common/Tutorial/Getting\\_Started.pdf](#).

## Tutorials

Login to the GitLab Common/Tutorial repository and watch short videos to learn how to assemble the module and carrier, establish a client/server connection, execute data capture, perform software debugging, rebuild the Linux OS, and more.

## Important Handling and Use Notice

Avnet XRF RFSoc System-on-Modules require the addition of thermal relief. An active fan sink, customized for XRF modules, is available for purchase at [avnet.me/xrf-fansink](http://avnet.me/xrf-fansink). In addition, proper ESD handling procedures must be followed.

- Product Website [avnet.me/xrf-family](http://avnet.me/xrf-family)
- Support at [rfinfo@avnet.com](mailto:rfinfo@avnet.com)

## Compliance Notice

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FY23\_980\_XRF\_AMDxilinx\_RFSoc\_System\_on\_Module\_Instructions\_Card. [www.avnet.com](http://www.avnet.com).

## Documents / Resources

	<a href="#">AVNET Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module</a> [pdf] User Manual Xilinx XRF8 AMD Xilinx Rfsoc System-On-Module, Xilinx XRF8, AMD Xilinx Rfsoc System-On-Module, System-On-Module, Module
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## References

- [XRF SOMs | Avnet Inc.](#)
- [Avnet: Quality Electronic Components & Services](#)

[Manuals+](#).