



Libero SoC PolarFire v1.1 SP1 Available Now

<u>Libero SoC PolarFire</u> Design Suite provides high productivity with its comprehensive, easy to learn, easy to adopt development tools for designing with Microsemi's PolarFire FPGAs. The release of v1.1 SP1 includes faster run time, DDR3 support, and support for advanced 10 Gbps transceiver-based protocols, as well as IBIS AMI models for advanced simulation of signal integrity.

Articles

RISC-V Pros and Cons

NEWS		
-		
	-	

- Future Industrial Requirements Being Met by Redefined Mid-Range FPGAs
- Leveraging Space 1.0 Capabilities to Support Space 2.0

In the News

- <u>Microsemi Announces SoftConsole v5.1, the World's First Freely</u> <u>Available Windows-Hosted Eclipse Integrated Development</u> Environment Supporting RISC-V Open Instruction Set Architecture
- <u>Microsemi and Intrinsic ID Collaboration Delivers SRAM-PUF in</u> <u>PolarFire FPGAs, Providing Advanced Security</u>
- <u>Celebrating 60-Year Commitment to Enabling Space Missions,</u> <u>Microsemi Continues to Provide Customers Innovative Solutions</u> <u>for Growing Space Market</u>
- <u>Microsemi and Synopsys Extend 20-Year OEM Relationship and</u> <u>Collaborate on New PolarFire FPGAs to Deliver Customized</u> <u>Synthesis Support</u>
- <u>Microsemi Announces Libero SoC v11.8 Software Providing FPGA</u>
 <u>Designers Mixed Language Simulation and Best-in-Class Debugging</u>
 <u>Capabilities</u>
- <u>Microsemi and Athena Announce the TeraFire Hard Cryptographic</u> <u>Microprocessor for PolarFire "S Class" FPGAs, Providing Advanced</u> <u>Security Features</u>