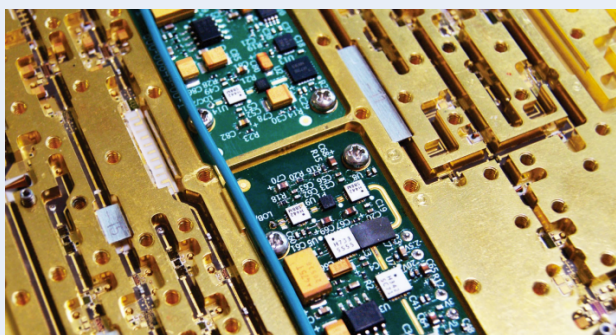


ADI Solutions Go Beyond Semiconductor Components

ADI provides the aerospace and defense ecosystem with innovative technologies that modernize equipment to meet national security demands for connectivity, deterrence, and competitive overmatch. Through a combination of tried and true components, sophisticated system level platforms, and complete up the stack integration, ADI has enabled a more resilient supply chain.

Our advanced packaging capabilities, System in Package (SiP), modules and integrated RF/Microwave subsystems incorporate the highest levels of performance and integration while meeting stringent SWaP goals for mission critical applications.

ADI Integration Capabilities:



Components

- RF to Bits
- Highly integrated
- Differentiated performance
- Includes HiRel Space products

Heterogeneous Integration SiP (System in Package)

- Integration of various process & product technologies
- Signal Chain Integration
- Unlimited access to ADI dies



Commercial Standard/ Mission Ready Modules

- Vertical Integration
- Expertise with Harsh MIL environments
- Assembled and tested in the U.S. or in Ireland

Connect, Collaborate, and Co Create

If you are a government lab, research innovation center, Federally Funded Research and Development Center (FFRDC), or University Affiliated Research Center (UARC), engage directly with ADI's Aerospace and Defense team on your critical programs and initiatives.



Our Solutions Connect. Detect. Protect.



Advanced AESA Radar

- Hybrid and Digital Beamforming capabilities
- SW Defined solutions and Enablement Platforms
- SWaP C, Performance, leverage ADI system engineering



Space

- Integration of various process & product technologies
- Signal Chain Integration
- Unlimited access to ADI dies



Electronic Warfare

- Low latency, SWaP, Wideband, Programmability and mission convergence
- Heterogeneous integration (SiP, Module)
- Enablement Platforms, ADI system engineering



Military Communications

- Antenna to Bit portfolio
- SW Defined solutions, ADI system engineering



Avionics

- Autonomous Smart Vehicle
- Weather and Traffic Awareness
- Automotive Synergies (BMS, Qual)
- Precision, RF, Power, IMU



Missiles & Munitions

- RF to Bit solutions, IMU, SiP, Module
- Integration, SWaP priority, performance