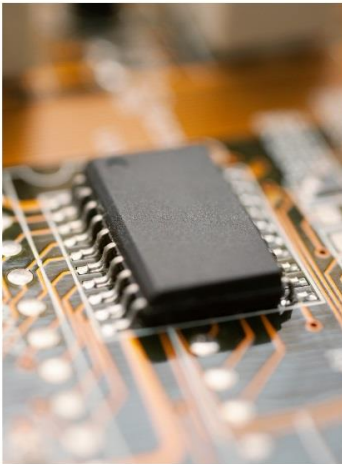


Mission Statement:

Our goal is to provide first time right RF, analog and mixed-signal IC solutions to ensure success of your microelectronic project.



Anatrix Advantage:

Our experience and methodology allows our design solutions to achieve project specifications while optimizing for low power, low noise, high speed and cost.

Our experience is in consumer, medical, optics, cryogenic and radiation hardened markets.

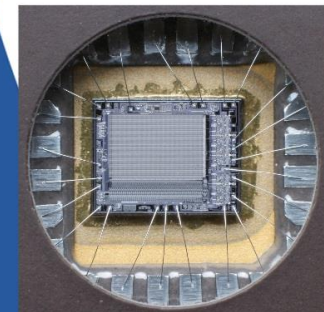
Anatrix offers IC consulting services, RF, analog and mixed-signal design resources and ready to integrate IP cores.

Anatrix, LLC

1755 Telstar Drive, Suite 300
Colorado Springs, CO 80920
(719) 622-6328
www.anatrix-ic.com



*Integrated Circuit
Products and Services*



Consulting Services

Anatrix offers comprehensive IC consulting services specializing in analog and mixed-signal IC design issues.

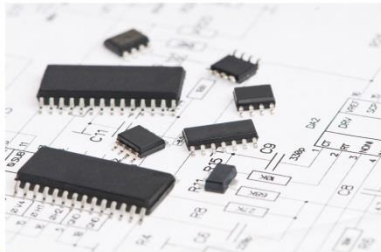
Anatrix can work with your team from project planning through design review to ensure quick time to market and a high-yield cost effective product.

Project Definition Support

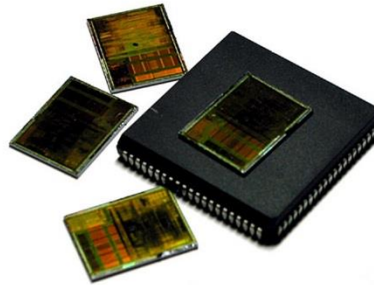
- Process Selection
- Analog Layout Techniques
- Optimal Floor Planning
- Specification Review

Product Development Support

- Transistor Level Design Resources
- Physical Layout Design Resources
- Attend Design Reviews



ASIC Design Experience



Anatrix has extensive analog and mixed-signal circuit design experience in deep sub-micron CMOS, BiCMOS SiGe HBT process technologies.

Analog and Mixed-Signal

- Clock Data Recovery
- Phase Locked Loops
- ADC (Flash, SAR, dual slope, parallel)
- DAC (Cap, Res, current steering)
- Amplifiers (Low Noise, TIA, OTA)
- Laser Driver/Receiver

Custom Digital

- Serialize and De-Serialize
- Frequency Dividers
- Clock Buffering and Drivers

I/O Function

- High Speed (CML, LVDS)
- Digital Drivers
- Pad Ring Design

Ready to Integrate IP

Anatrix specializes in creating custom ready to integrate IP cores to meet your exact project specifications.

Our IP cores can be developed using standard process elements or utilize specialty elements.

Our designers have experience producing designs for commercial high volume and specialty areas alike.

Available IP Cores

- Phase Locked Loop
- Power on Reset
- High-Speed I/O (CML, LVDS)
- Pad Ring
- Frequency Dividers
- Digital Gate Designs

