

SIGNAL INTEGRITY SERVICES

High-speed system designers must balance increasing throughput, scalability and density demands with Signal Integrity, cost and time-to-market. Samtec's SI experts help address these challenges with innovative strategies and solutions that meet and exceed the Signal Integrity demands of next generation data transmission.

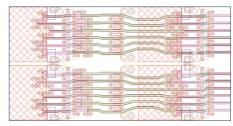
FULL SYSTEM SIGNAL INTEGRITY SUPPORT



Real-World, System Level Design & Application Experience

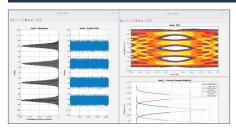


Advocate High-Performance System Architectures & Design Solutions



Interconnect Breakout Region (BOR) Reference Design Recommendations

TESTING, ANALYSIS & EVALUATION SERVICES



Component & Full-Channel Signal Integrity Modeling, Simulation & Analysis



Comprehensive Suite of Qualification, Characterization & Application-Specific Testing & Test Reports

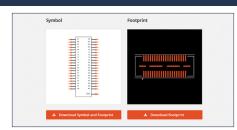


Bleeding-Edge Portfolio of Signal Integrity Evaluation & Development Kits

INDUSTRY-LEADING ONLINE TECHNICAL RESOURCES



Growing Library of Encrypted 3D EM SI Models for Leading EDA Tools



Growing Library of Schematic Symbols, PCB Footprint & Libraries for Leading EDA Tools



Innovative, Easy-to-Use Online Configurators & Design Tools