

NEWS LETTER

PCIe Minin Breakout Adapter

Zebax offers PCI Express Mini , PCIe mini , breakout adapters tailored for debugging, development and characterization applications. [ZX120](#) product line offers debugging tool interfacing evaluation or custom design to test system. ZX120 provides 402 SMD landing pads for the reserved PCIe GND. The reserved GND connections can be altered (cut) meeting customer requirements. The solution is best adopted for pre-bringup, bringup, debugging, testing, emulation and development. As part of Pre-Bringup one can stitch the ZX120 PCIe pins using the Through Hole , TH, pins to any evaluation or Device Under Test, DUT. [ZX120](#) provides speedy debugging method using 4 layer PCB layers for improved signal integrity, ease of use and reliable solution for test and development purpose.

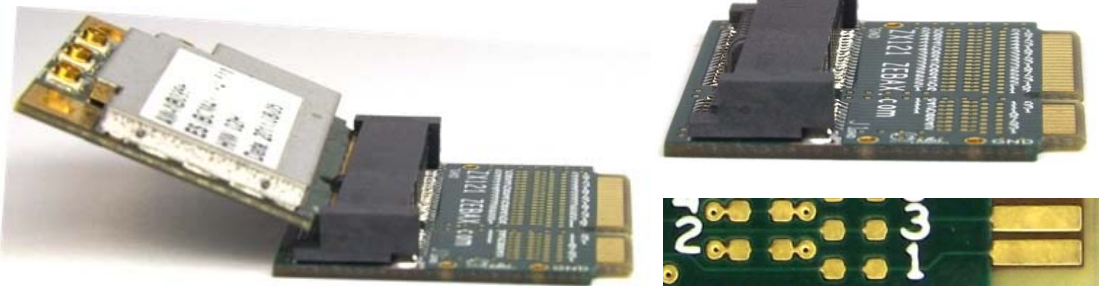


Application: Functional and interface testing of ASIC, Signal characterization, performance analysis., pre-bringup.

PCIe ZX121

Introducing [ZX121](#), best in class PCI Express mini, PCIe, mini, extender card (adapter) providing access to All 52 PCIe mini connector interface signals. ZX121 provides 0402 SMD landing pad for **each** PCIe mini signal. Each or any PCIe can be swapped, removed, or induced externally via test equipment. Ideal solution for faster debugging, pre-bringup emulation, development applications. The ZX121 is designed meeting 50Ω trace impedance. The accommodating PCIe mini connector can support any standard PCIe mini card.

Application: Functional and interface testing of ASIC, Signal characterization, performance analysis, pre-bringup.



Zebax - Best in class breakout adapters

Zebax provides best in class PCIe min breakout adapters tailored for pre-bringup, debugging, emulation, validation and characterization purposes. All Zebax breakout adapters are designed with improved signal integrity for performance, ease of use and reliability. All ZX12x family breakout adapters are designed meeting 50Ω (Ohms) trace impedance using 4 layer PCB where the 2 inner layers are ground planes accessible via the dedicated “GND” test points.