

# PS7201

## Gear Up for New Age of High Speed Transmission

- Compliant with PCIe Gen5 and CXL 2.0
- 16-Lane and support Link bifurcation
- Extends reach by 42dB at 16GHz
- Compliant with Intel PCI Express 5.0 Retimer Features and Standard BGA Footprint
- Low latency modes : <5 ns
- Junction temperature : -40 to +125°C
- Package type : FCCSP
- Integrated AC coupling capacitors
- Supports SMBus configuration and external EEPROM configuration loading
- Diagnostic tool for debugging
- Sample ready at 2Q23
- Targeting servers



**PHISON**  
**PS7201**  
PCIe Gen5.0 Retimer



# PS7202

## Gear Up for New Age of High Speed Transmission

- Compliant with PCIe Gen5 and CXL 2.0
- 8-Lane and support Link bifurcation
- Extends reach by 42dB at 16GHz
- Compliant with Intel PCI Express 5.0 Retimer Features and Standard BGA Footprint
- Low latency modes : <5 ns
- Junction temperature : -40 to +125°C
- Package type : FCCSP
- Integrated AC coupling capacitors
- Supports SMBus configuration and external EEPROM configuration loading
- Diagnostic tool for debugging
- Sample ready at 4Q23
- Targeting servers



**PHISON**  
**PS7202**  
PCIe Gen5.0 Retimer