

DisplayPort Transmitter:

- PC,
- Set-Top-Box,
- HD-DVD/Blu-Ray

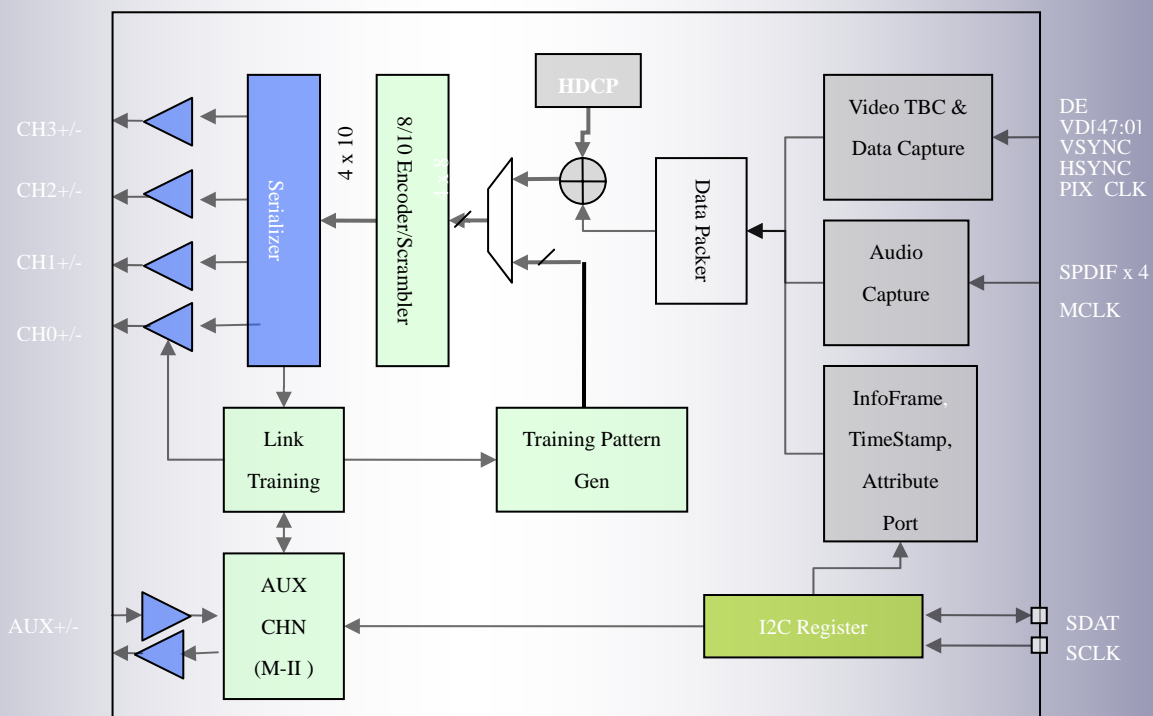
NANO SILICON

A key analogue and mixed signal IP Provider

DisplayPort - Transmitter

Features

- Compliant to DisplayPort Standard 1.1a
- Main Link Supports 1,2, or 4 lanes at 1.62Gbps and 2.7Gbps
- Support Deep Color up to 48 bpp
- Support HDCP 1.3
- Internal Spread-spectrum Clock Generation (SSCG)
- DisplayPort Auxiliary Channel Link
- Built-in Auto Link Training Controller
- SPDIF Audio Input/Output



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