

# eDP 1.4 Transmitter

## Features

- Compliant with Embedded DisplayPort 1.4 specification
- Main Link supports 1, 2 or 4 lanes at 1.62Gbps, 2.7Gbps and 5.4Gbps
- 4 channel S/PDIF Digital Audio Input
- Supports Enhanced Framing Mode
- Automatic Link-Training with option of firmware-controlled Link-Training procedure
- Supports Fast Link Training
- Supports AUX Channel for Access of DPCD and EDID
- Supports Deep-Color up to 48-bit RGB/YCbCr Digital Video Transport
- Supports Advanced Link Power Management
- Supports GTC function
- Supports Panel Self Refresh function

## Applications

- LCD TV
- HDTV
- Projectors
- Legacy Converter

## Block Diagram:

