

LT9611UX --- Product Brief

Dual-Port MIPI DSI/CSI to HDMI2.0 with MIPI Input Switch and Audio

Features

- **Single/Dual-Port MIPI DSI/CSI Receiver**

- Compliant with D-PHY1.2 & DSI1.3 & CSI-2 1.3
- Integrated DSC1.2 decoder
- 4 physical ports grouped into 2 dual-port receivers, only one receiver activated at a time (2-to-1 switching internally)
- 1/2 configurable ports per dual-port receiver
- 1 clock lane and 1/2/3/4 configurable data lanes per port
- 80Mbps~2Gbps per data lane
- Skew calibration
- Programmable receiver equalizer
- Support data lane swap(arbitrarily) and polarity inversion(independent)
- 3D support: two ports sim.8(w)14.1rppn5.54ndeous7w8.3J/Te5.54ner eqlariton 3DR fblyy)afProgrammw b(n)-8tfProgrammw vid/3 PrDSC

Ordering Information

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