Mini LVDS Transmitter

Features

• Selectable dual operation modes:
  2-link mode: 6 data channels and 1 clock channel per link
  4-link mode: 3 data channels and 1 clock channel per link
• Output offset voltage selectable from 0.8 – 1.5 V
• Output swing selectable from 200 – 500 mV
• Pre-emphasis selectable from 0 – 6 dB
• Power-down mode
• Self-testing mode
• PLL requires no external components