

Introduction

The CL11021IP680 is a mini-LVDS Drivers optimized for high data rate and low power applications. The CL11021IP680 is designed to support data rates in excess of 680Mbps utilizing mini Low Voltage Differential Signaling (mini-LVDS) technology. The differential driver outputs provide low EMI with its typical low output swing of 200mV.

Feature

- Max 680Mbps (max: 896Mbps) switching rate
- Low power single 3.3V (Option: 2.5 / 2.8V) (Option: 1 / 1.2 / 1.5 / 1.8V Logic/Level Shifter)
- 200mV swing mini-LVDS for low EMI
- Power Down Mode

Block Diagram

