

Introduction

The CL11001IP1200 is a LVDS Drivers optimized for high data rate and low power applications. The CL11001IP1200 is designed to support data rates in excess of 1.2Gbps utilizing Low Voltage Differential Signaling (LVDS) technology. The differential driver outputs provide low EMI with its typical low output swing of 345mV.

Feature

- Max 1.2Gbps switching rate
- Low power single 3.3V (Option: 2.8V) (Option: 1.0 / 1.2 / 1.8V Logic/Level Shifter)
- TIA/EIA-644 and IEEE 1596.3 compliant
- 345mV swing LVDS for low EMI
- Power Down Mode

Block Diagram

