

TABLE 2 COMPARISON OF OUTPUT-DIFFERENTIAL VOLTAGE IN LVDS TECHNOLOGIES

Driver parameters	LVDS TIA/EIA-644A	Bus-based LVDS Nonstandard	M-LVDS TIA/EIA-899
Test load (Ω)	100	27 to 50	50
Minimum output-differential voltage (mV)	247	200 to 247	480
Minimum output-differential voltage normalized to 100Ω (mV)	247	494 to 741	960
Minimum output-differential voltage normalized to 40Ω (mV)	100	200 to 300	400