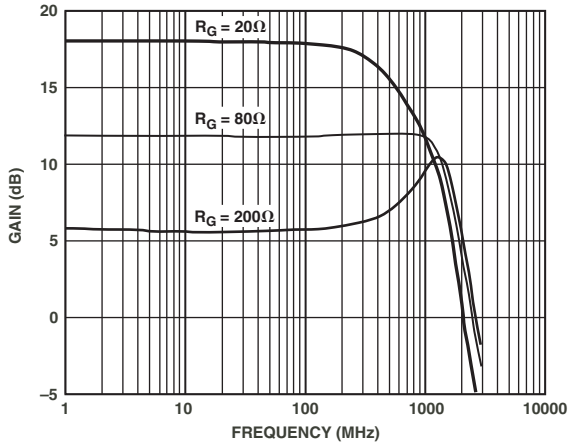
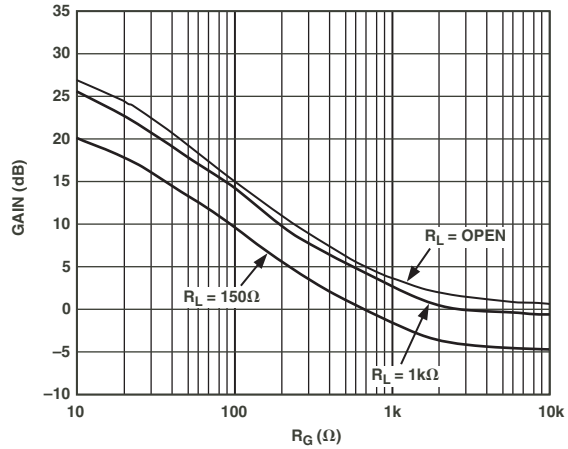
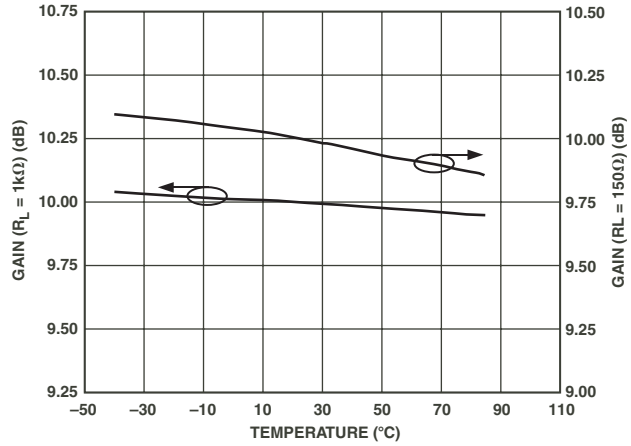
(V_S = 5 V, T = 25°C, unless otherwise noted.)



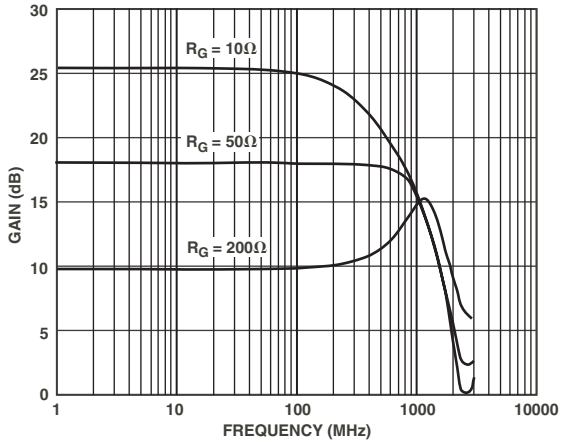
TPC 1. Gain vs. Frequency for a 150 Ω Differential Load (A_V = 6 dB, 12 dB, and 18 dB)



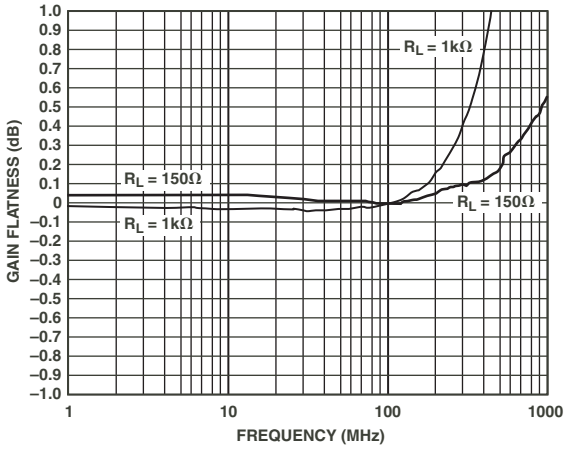
TPC 2. Gain vs. Gain Resistor, R_G (f = 100 MHz, R_L = 150 Ω, 1 kΩ, and Open)



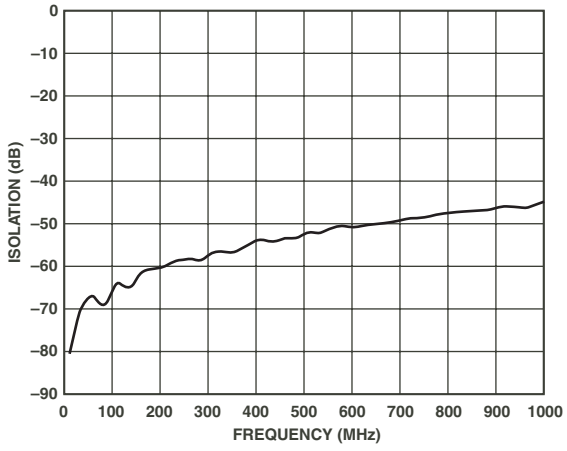
TPC 3. Gain vs. Temperature at 100 MHz (A_V = 10 dB)



TPC 4. Gain vs. Frequency for a 1 kΩ Differential Load (A_V = 10 dB, 18 dB, and 26 dB)



TPC 5. Gain Flatness vs. Frequency (R_L = 150 Ω and 1 kΩ, A_V=10 dB)



TPC 6. Isolation vs. Frequency (A_V = 10 dB)