



- Legend:**
- C_{PIN} = Input Capacitance
 - $I_{LEAKAGE}$ = Leakage Current at the pin due to various junctions
 - R_{IC} = Interconnect Resistance
 - R_S = Source Impedance
 - V_A = Analog Voltage
 - V_T = Diode Forward Voltage
 - SS = Sampling Switch
 - R_{SS} = Resistance of the Sampling Switch
 - C_{HOLD} = Sample/Hold Capacitance

Note:

1. Refer to the “**Electrical Specifications**” chapter.

