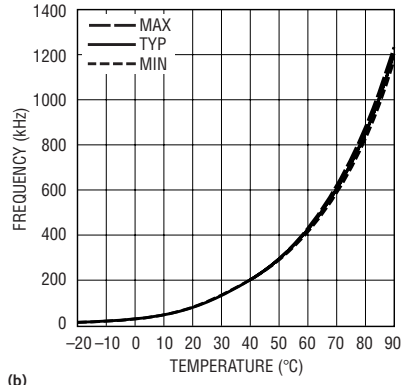


**Figure 2**



**A simple temperature-to-frequency converter uses a thermistor to bias  $R_{SET}$  (a) and produces a predictable but nonlinear frequency output (b).**