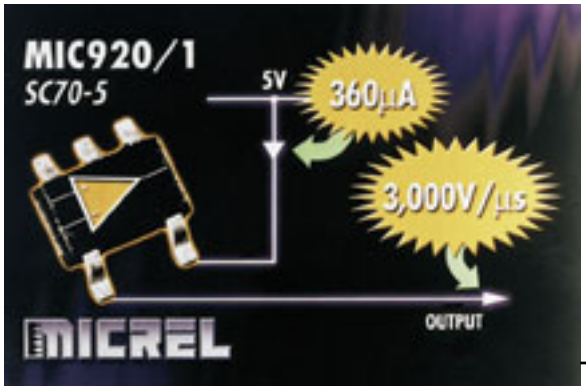
Op Amps



The MIC920 and MIC921 are decompensated derivatives of the MIC918 and MIC919. Decompensation enables the MIC920 and MIC921 to achieve a higher slew rate and gain bandwidth product for the same power consumption while still maintaining unity-gain stability. The MIC920 has a gain-bandwidth product of 80 MHz and the MIC921 has a gain-bandwidth product of 45 MHz. All are capable of driving unlimited capacitance and are housed in SC70-5 packaging. The MIC920 and MIC921 are both specified for supply voltages of &#177 2.5 V and &#177 9 V. PSRR is 104 dB for the MIC920 and 105 dB for the MIC921, and CMRR is 91 dB for the MIC920 and 87 dB for the MIC921. AVOL is 93 dB for the MIC920 and 92 dBH for the MIC921.