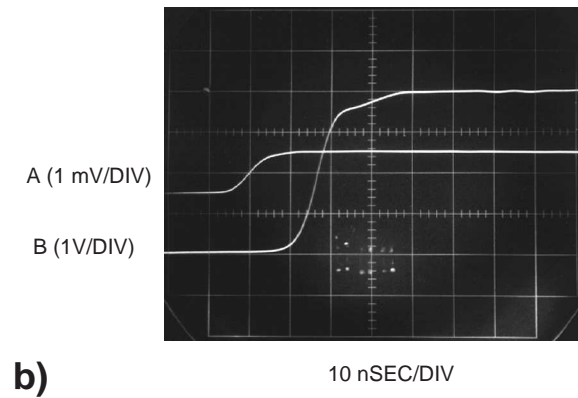
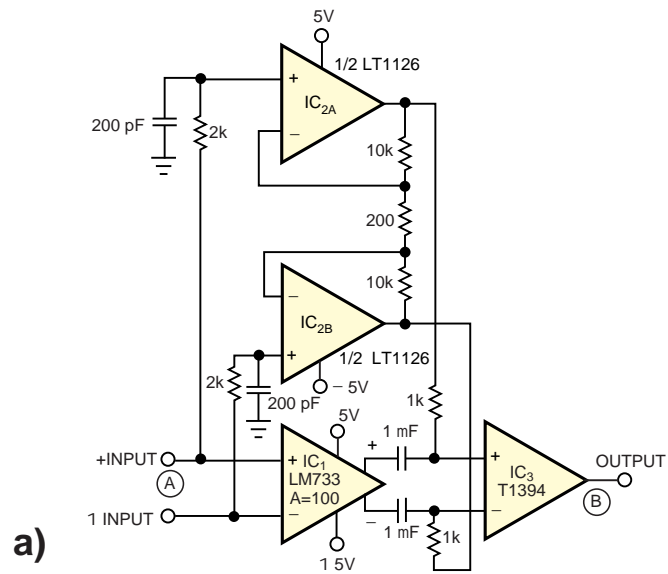


Figure 7



Preamplifier IC₁ with added dc correction from IC_{2A} and IC_{2B} (a) allows comparator IC₃ to respond to a 500- μ V overdrive in 18 nsec (b).