



$V_{CC} = 4.8V$  to  $5.1V$   
 $V_{IN} = 11.9V$  to  $12.05V$

$R_1, R_2 = 10k\Omega \pm 10\%$   
 $R_3 = 50k\Omega \pm 5\%$   
 $R_4 = 20k\Omega \pm 5\%$   
 $R_5, R_6 = 10k\Omega \pm 1\%$

$GAIN = 1V/V$  to  $1.2V/V$