



## Block Diagram

## Pin Definitions









### 3. Hall Amplifier Input Block

The hall current ( $I_H$ ) is determined by R1, R2 and R3.

Where, the R2 is the impedance of hall sensor.

An external capacitor, C1, can be used to reduce a power supply noise. In addition, C2 is to remove a noise which is caused in case C271210in thl.8(o)6 sen2 Ifis the all s(o)6.2(s)-2.8thfopo to C271214( h)6.5(a)1.1(i sen)-6p8(o)6u8tht.5(p)-6in thfoIpee.

(s)9 th7121i seno26u8thpaas v(p)-6o8the84 .8(o26f7(I)5(2(e )12s th)51.8(a81.1(a rem)86p8(o26Ampl.8(e)a9.2) is )12b8th))C







## Package Dimensions (Unit: mm)

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**8-SOP-225**



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