



带旁路开关的通用低噪声放大器

MC13851

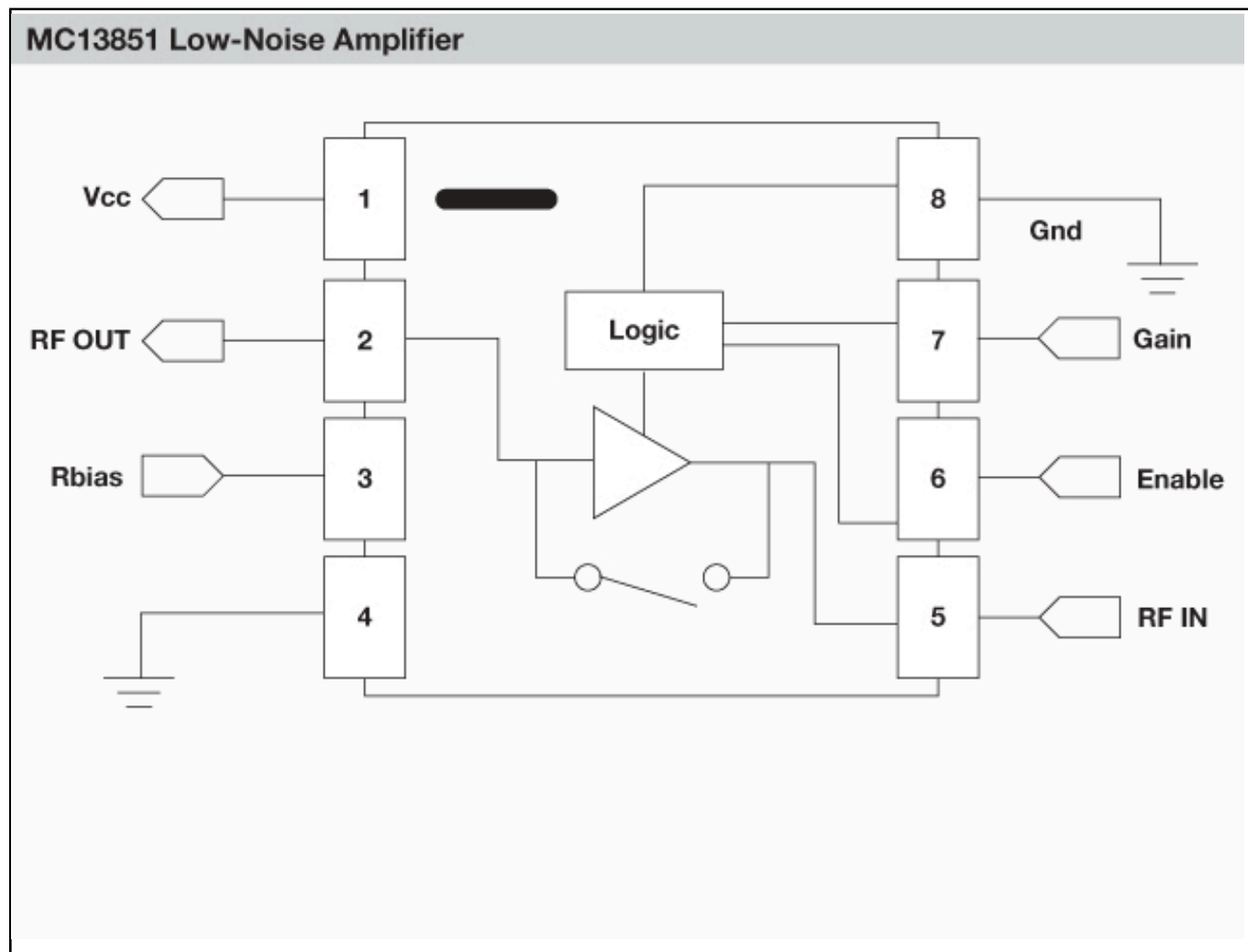
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MC13851是一款高性价比的高**IP3**低噪声放大器(LNA)，具有较低的噪声系数。它是**MC13821**器件的无引脚封装型号。它包含一个集成的旁路开关，可在信号强度变化的环境中保持高输入交调性能，提高动态范围。片上偏置电路降低了系统成本。输入和输出匹配功能外置，可实现最大的设计灵活性。外部电阻用于设置器件电流，可以在低电流消耗下平衡线性要求。

Freescale MC13851 Low Noise Amplifier Block Diagram Block Diagram



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