



低电阻单刀单掷模拟开关

NX3V1G66

Archived

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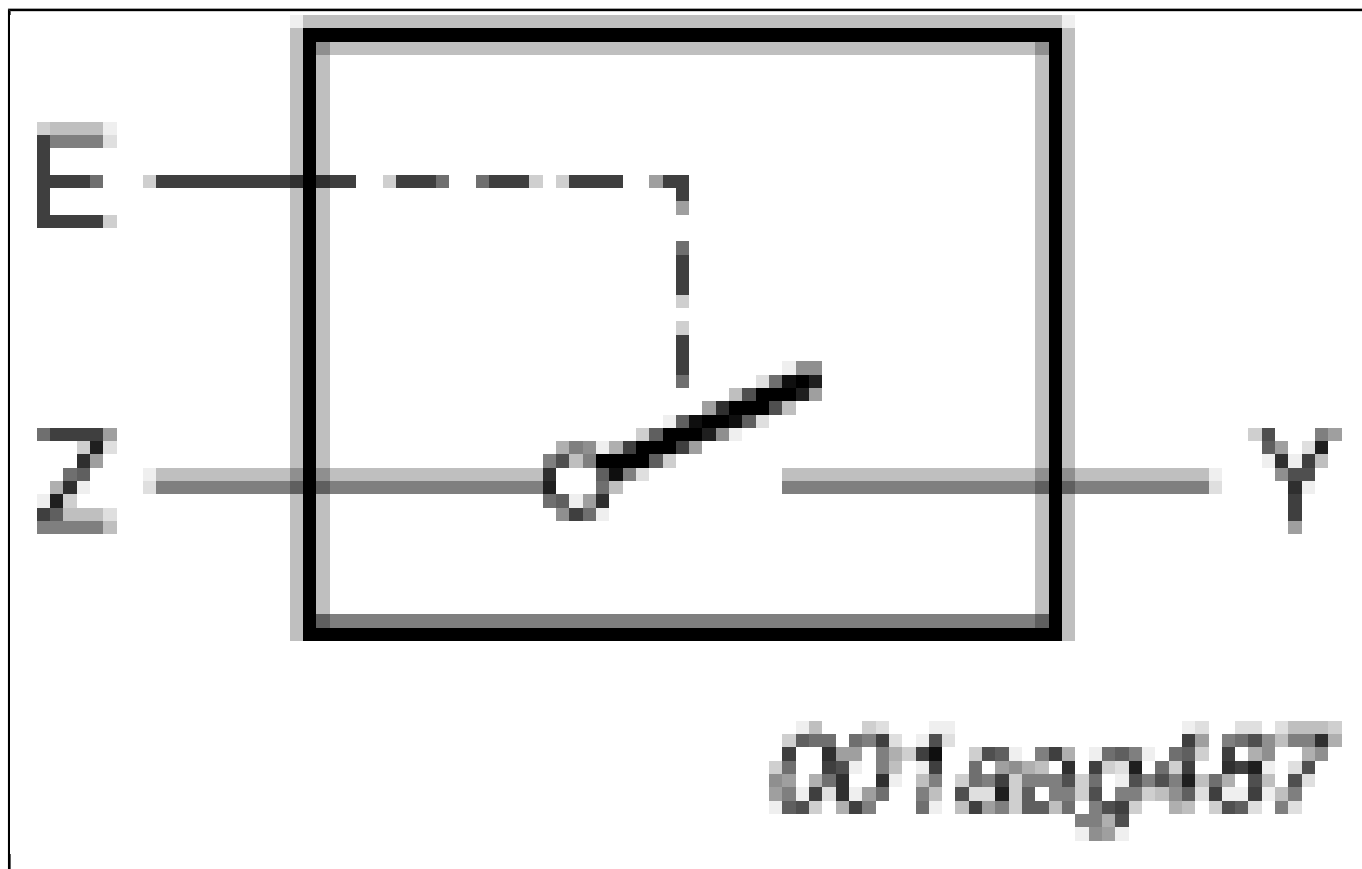
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NX3V1G66提供一个单刀单掷模拟开关功能。其具有两个输入/输出端子（Y和Z）和有源高电平使能输入引脚(E)。引脚E为低电平时，模拟开关关闭。

施密特触发器在使能输入(E)处工作，这使得电路在从1.4 V至4.3 V的整个VCC范围内容许较慢的输入上升和下降时间。

NX3V1G66允许具有高达VCC振幅的信号从Y传输到Z；或从Z传输到Y。其超低导通电阻(0.3 Ω)和平坦度(0.1 Ω)确保传输的信号具有最小衰减和失真。

NX3V1G66 Block Diagram



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