2位双电源转换收发器(开漏，自动方向感应)

NTS0302JK

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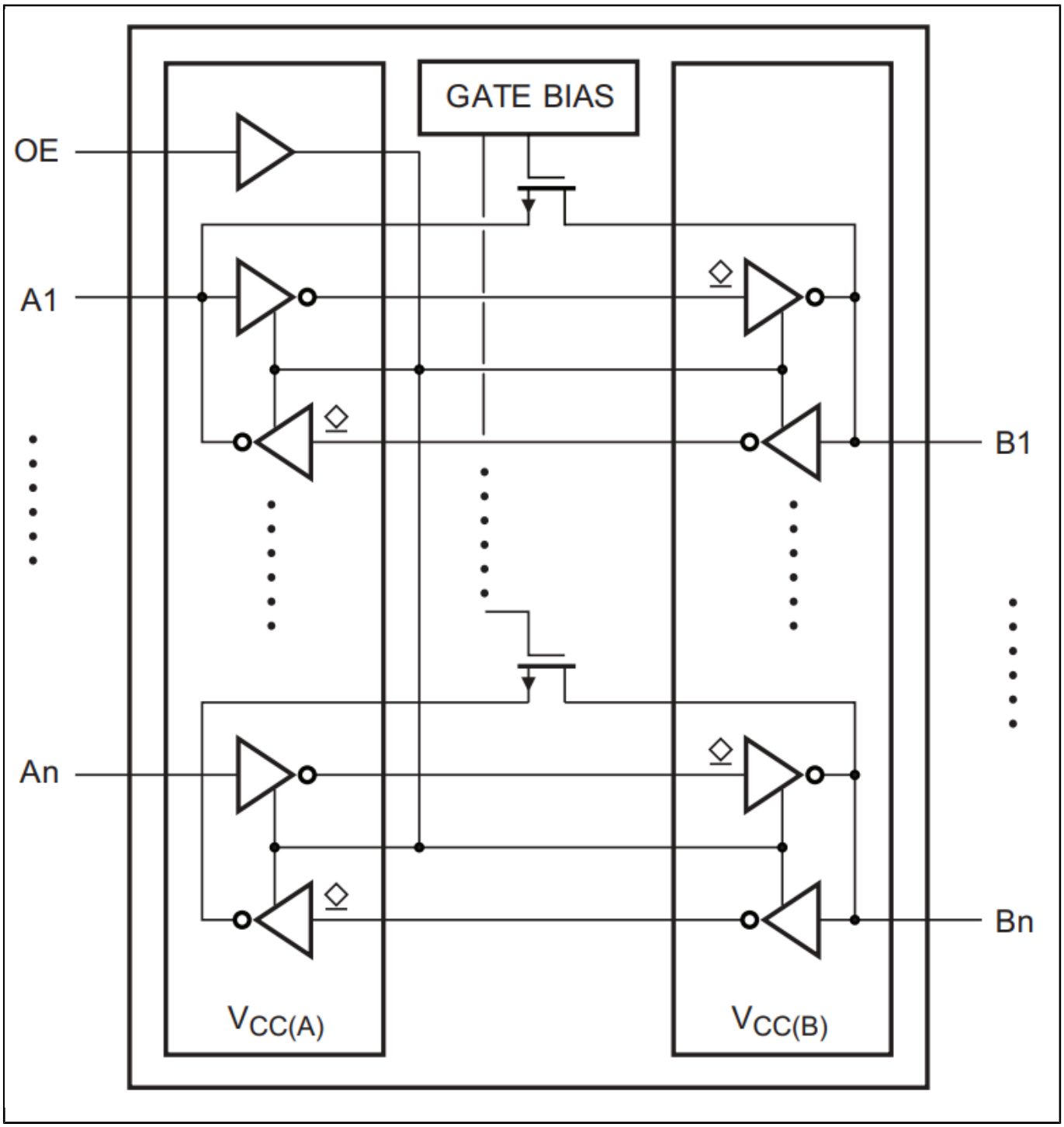
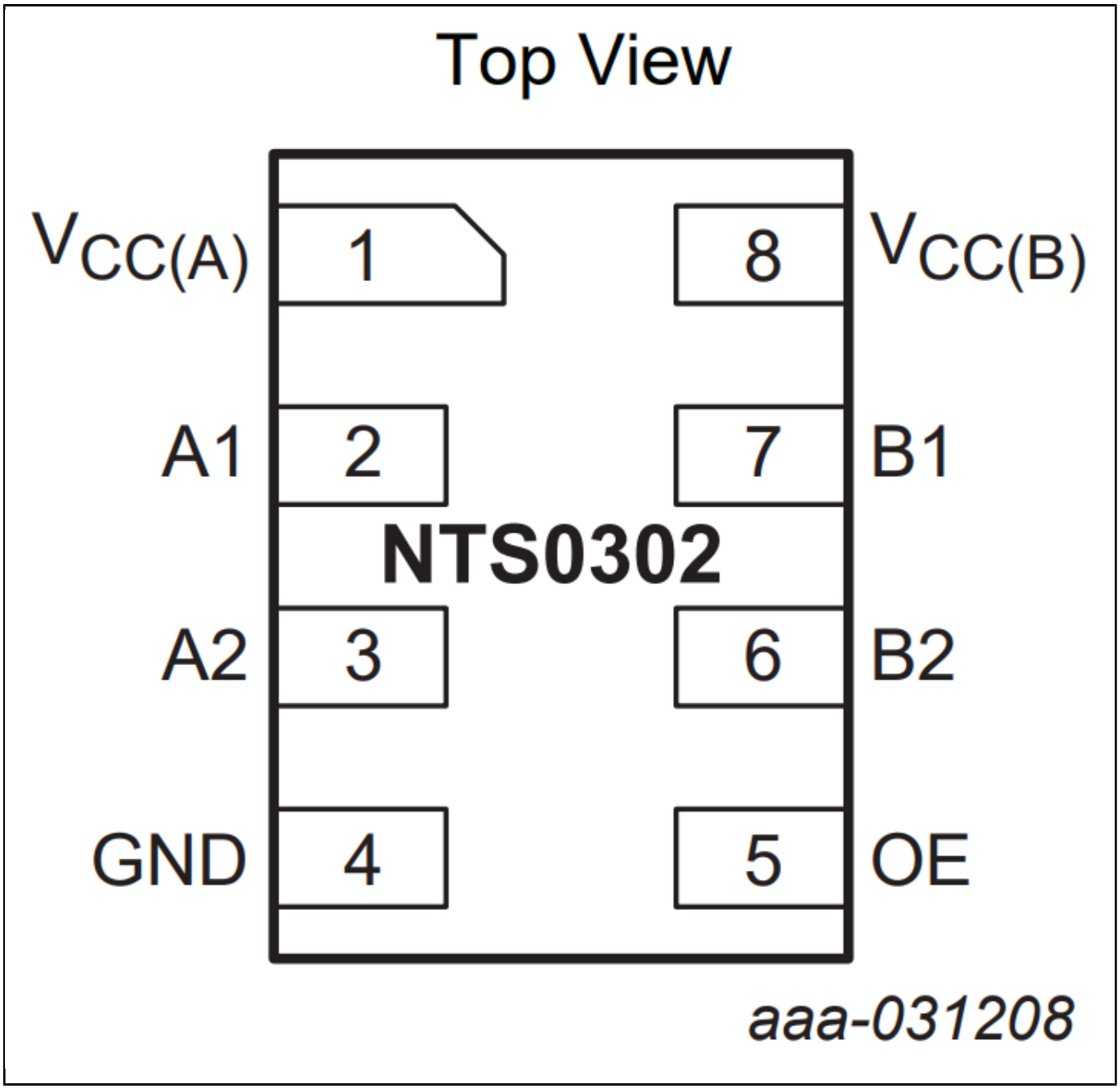
NTS0302是2位双电源转换收发器系列，具有自动方向感应功能，可实现双向电压电平转换。它包含两个1位输入输出端口(A和B)、一个输出使能输入(OE)和两个电源引脚(VCC(A)和VCC(B))。VCC(A)可以接受0.95 V至3.6 V之间的电压供电。VCC(B)可以接受1.65 V至5.5 V之间的电压供电。

这种灵活性使得设备适合于在任意电压节点(0.95 V、1.2 V、1.8 V、2.5 V、3.3 V和5.0 V)之间转换。引脚A和OE参照VCC(A)，引脚B参照VCC(B)。引脚OE处的低电平使输出呈现高阻抗关断状态。

NTS0302框图 Block Diagram



NTS0302封装 Block Diagram



View additional information for 2位双电源转换收发器(开漏，自动方向感应).

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