



$$V_{OUT} = I_S \times R_S \times R_L / 1k\Omega$$

Voltage Limits

VCC	-0.3V to 75V
Common Mode (Vin+, Vin-)	-0.3V to 75V

For UCC = 5V

RS	Current Sense Range
10Ω	3.5mA - 35mA
1Ω	35mA - 350mA
0.1Ω	350mA - 3.5A



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SFE

TITLE: INA169_Breakout

Design by: Shawn Hymel

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