Current Sensing for 2-shunt or 3-Shunt FOC

1. **A-PHASE Inverter leg current sensing**

2. **B-PHASE Inverter leg current sensing**

3. **C-PHASE Inverter leg current sensing**

4. **DC Bus- Current Sensing**

5. **VREF (1.65 V)**

For more accurate VREF generation, a 1.65 V reference IC can be used. Recommended part is REF2033.
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