

The schematic diagram illustrates the AD9984A evaluation board. The AD9984A IC is the central component, with its pins connected to various external components. Power supply pins (VDD1.8V, VDD3.3V, VDD1.8V) are connected to a 10k resistor (R1) and a 10uF capacitor (C55). Analog input pins (IN\_OE, IN\_VS, IN\_HS, IN\_PCLK) are connected to test points. Digital input pins (AD9984A\_BLUE0, AD9984A\_GREEN0, AD9984A\_RED0) are connected to capacitors (C62, C61, C60). The IC is also connected to a 10k resistor (R1) and a 10uF capacitor (C55). The diagram includes a detailed pinout for the AD9984A IC, showing connections for VDD1.8V, VDD3.3V, VDD1.8V, and various input/output pins.

[illegible][illegible]