

**Shield Resistor**

**AN85951**

Figure 2-20. Shield Electrode (SH) and Guard Sensor (GUARD) Connected to CapSense Controller

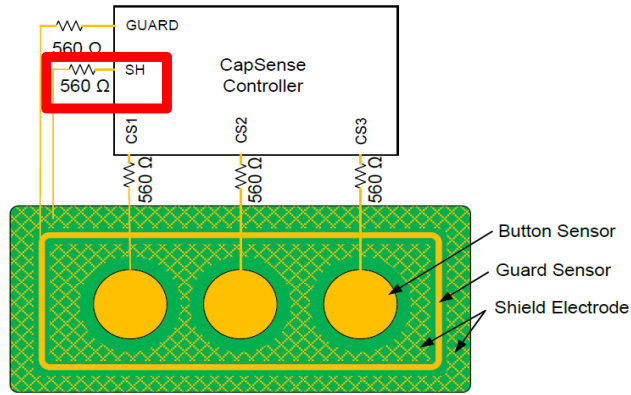
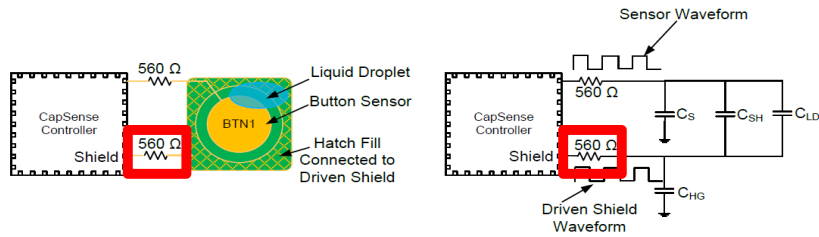


Figure 2-24. Capacitance Added by Liquid Droplet when the Hatch Fill around the Sensor Is Connected to Shield



**AN64846**

Figure 2-32. Shield Electrode (SH) and Guard Sensor (GUARD) Connected to CapSense Controller

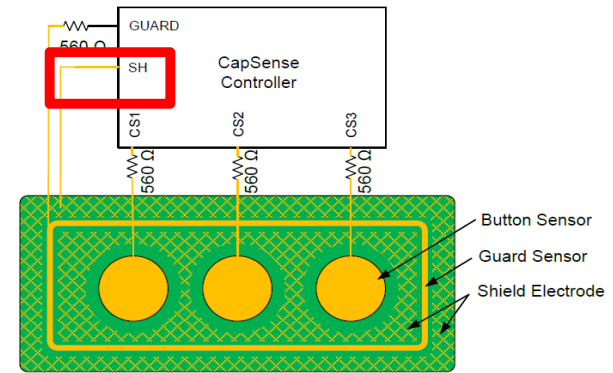


Figure 2-36. Capacitance Added by Liquid Droplet when the Hatch Fill around the Sensor Is Connected to Shield

