Op Amp Comparator (Quantity: 4) - TS881ICT

https://www.digikey.com/en/products/detail/stmicroelectronics/TS881ICT/3594781?gclsrc=aw.ds &gad\_source=1&gad\_campaignid=120565755&gbraid=0AAAAADrbLlh-4VLaNw4C4Tg5hv1Ca YZtj&gclid=CjwKCAjwpOfHBhAxEiwAm1SwEjawdsxxkM1kn9t48kPnlF0h6-BQk3TletHAmcsr2P UPyO-2F1BJHhoCq8wQAvD\_BwE

AND Gate (Quantity: 1) - HEF4081BT,

https://www.digikey.com/en/products/detail/nexperia-usa-inc/HEF4081BT-653/1156431

Resistor (Quantity: 6) - surface mount, 0805, ceramic, 1000 ohm (if ground), - CRCW08051K00FKEA

https://www.digikey.com/en/products/detail/vishay-dale/CRCW08051K00FKEA/1175637

Capacitor (Quantity: 2)- surface mount, 0805, ceramic, check data sheet, 1 or 10 uF <a href="https://www.digikey.com/en/products/detail/samsung-electro-mechanics/CL21A106KOQNNNE/3886754">https://www.digikey.com/en/products/detail/samsung-electro-mechanics/CL21A106KOQNNNE/3886754</a>

8 Pin Connector (Quantity: 1)-

https://www.digikev.com/en/products/detail/te-connectivity-amp-connectors/776280-1/2327379

4 Pin Connector (2) -

https://www.te.com/en/product-DT15-4P.html

Relay (Quantity: 1)-

https://www.digikey.com/en/products/detail/cit-relay-and-switch/J107F1AS123VDC-36/14002152