OFF PCB BOARD

R? vdd S17 Conn_01x02 J?
R? vdd S25 Conn_01x02 J?

R? vdd S18 Conn_01x02 J?
R? vdd S26 Conn_01x02 J?

R? vdd S19 Conn_01x02 J?
R? vdd S27 Conn_01x02 J?

R? vdd S20 Conn_01x02 J?
R? vdd S28 Conn_01x02 J?

R? vdd S21 Conn_01x02 J?
R? vdd S29 Conn_01x02 J?

R? vdd S22 Conn_01x02 J?
R? vdd S30 Conn_01x02 J?

R? vdd S23 Conn_01x02 J?
R? vdd S31 Conn_01x02 J?

R? vdd S24 Conn_01x02 J?
R? vdd S32 Conn_01x02 J?

+3V3
vdd

J? Sensor 17 — S17 — R? 5K
C? 100nF
J? Sensor 18 — S18 — R? 5K
C? 100nF
J? Sensor 19 — S19 — R? 5K
C? 100nF
J? Sensor 20 — S20 — R? 5K
C? 100nF
J? Sensor 21 — S21 — R? 5K
C? 100nF
J? Sensor 22 — S22 — R? 5K
C? 100nF
J? Sensor 23 — S23 — R? 5K
C? 100nF
J? Sensor 24 — S24 — R? 5K
C? 100nFC
J? Sensor 25 — S25 — R? 5K
C? 100nF
J? Sensor 26 — S26 — R? 5K
C? 100nFC
J? Sensor 27 — S27 — R? 5K
C? 100nF
J? Sensor 28 — S28 — R? 5K
C? 100nF
J? Sensor 29 — S29 — R? 5K
C? 100nF
J? Sensor 30 — S30 — R? 5K
C? 100nF
J? Sensor 31 — S31 — R? 5K
C? 100nF
J? Sensor 32 — S32 — R? 5K
C? 100nF

Sensors[17..32]   S[1..16]   GND