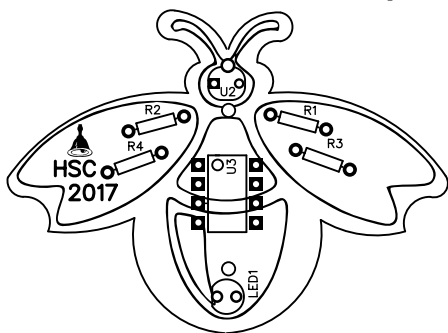


Welcome to the HSC Maker Space



The ink on the circuit board didn't print properly, please take a look at the image above to see how it should have been.

R1 - 100 ohm (blue body)

R2, R3, R4 - 10K ohm (tan body)

Resistors and the photocell (U2) can go in either direction

U3 - notch on holder and dot on microcontroller towards the head / top

LED1 - flat side and shorter leg on the left

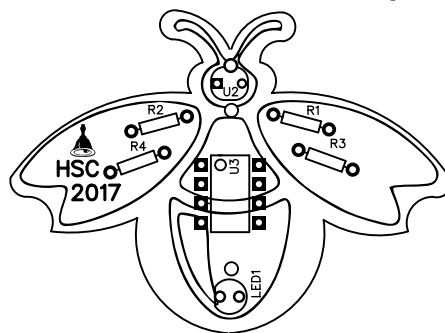
B1 - battery holder on the back; check your soldering before as this part covers up much of the board

Firefly will blink when it senses it is dark.

If you want it to blink in the light as well, Hold both wings and it will signal a mode change.

Multiple fireflies held close together will start to blink at the same time!

Welcome to the HSC Maker Space



The ink on the circuit board didn't print properly, please take a look at the image above to see how it should have been.

R1 - 100 ohm (blue body)

R2, R3, R4 - 10K ohm (tan body)

Resistors and the photocell (U2) can go in either direction

U3 - notch on holder and dot on microcontroller towards the head / top

LED1 - flat side and shorter leg on the left

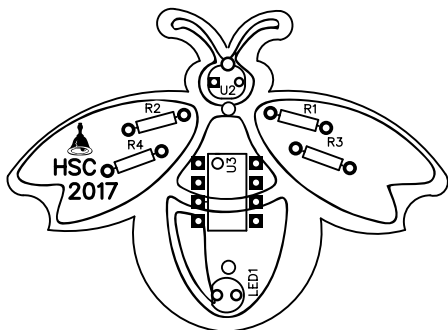
B1 - battery holder on the back; check your soldering before as this part covers up much of the board

Firefly will blink when it senses it is dark.

If you want it to blink in the light as well, Hold both wings and it will signal a mode change.

Multiple fireflies held close together will start to blink at the same time!

Welcome to the HSC Maker Space



The ink on the circuit board didn't print properly, please take a look at the image above to see how it should have been.

R1 - 100 ohm (blue body)

R2, R3, R4 - 10K ohm (tan body)

Resistors and the photocell (U2) can go in either direction

U3 - notch on holder and dot on microcontroller towards the head / top

LED1 - flat side and shorter leg on the left

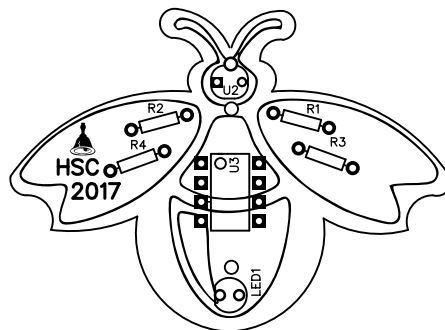
B1 - battery holder on the back; check your soldering before as this part covers up much of the board

Firefly will blink when it senses it is dark.

If you want it to blink in the light as well, Hold both wings and it will signal a mode change.

Multiple fireflies held close together will start to blink at the same time!

Welcome to the HSC Maker Space



The ink on the circuit board didn't print properly, please take a look at the image above to see how it should have been.

R1 - 100 ohm (blue body)

R2, R3, R4 - 10K ohm (tan body)

Resistors and the photocell (U2) can go in either direction

U3 - notch on holder and dot on microcontroller towards the head / top

LED1 - flat side and shorter leg on the left

B1 - battery holder on the back; check your soldering before as this part covers up much of the board

Firefly will blink when it senses it is dark.

If you want it to blink in the light as well, Hold both wings and it will signal a mode change.

Multiple fireflies held close together will start to blink at the same time!