



## LED Emeralds

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### Summary

3D Print a Chaos Emerald inspired by Sonic the Hedgehog

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Tags: [led](#) [fusion360](#) [snapfit](#) [neopixel](#) [adafruit](#)  
[circuitpython](#) [glowing](#) [sonic](#) [diamond](#) [gem](#) [emerald](#)

3D Print a Chaos Emerald inspired by Sonic the Hedgehog. Use NeoPixels and Circuit Playground to make a light-up cosplay prop! 3D printed with no supports, these emerald snap fit together. Learn Guide <https://learn.adafruit.com/led-emerald-with-circuit-playground/> Circuit Playground Bluefruit <https://www.adafruit.com/product/4333> 500mah Battery <https://www.adafruit.com/product/1578> YouTube Video

### Model files



**emerald-stand.stl**



**emerald-sm-bot.stl**

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**emerald-md-bot.stl**

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**emerald-md-top.stl**

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**emerald-lg-top.stl**

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**emerald-sm-top.stl**

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**emerald-lg-bot.stl**

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**emerald-lg-bracket.stl**

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**pcb-mount.stl**

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**emerald-md-bracket.stl**

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**emerald-tiny.stl**

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