

Video tutorials from Sparkfun, not in any particular order:
January 22, 2016

<https://learn.sparkfun.com/tutorials/lilypad-light-sensor-hookup-guide>

LilyPad Light Sensor Hookup Guide - learn.sparkfun.com

learn.sparkfun.com

Introduction. The LilyPad Light Sensor is an e-textile friendly version of the Ambient Light Sensor Breakout. If you've used the breakout in a project before, the ...

<https://learn.sparkfun.com/tutorials/lilypad-buzzer-hookup-guide>

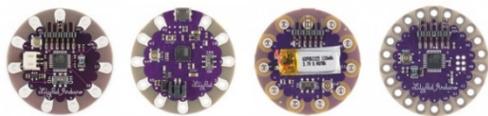


LilyPad Buzzer Hookup Guide - learn.sparkfun.com

learn.sparkfun.com

Introduction. The LilyPad Buzzer lets you create different noises using code when attached to a LilyPad Arduino. Send the buzzer a series of tones, and you can make ...

<https://learn.sparkfun.com/tutorials/choosing-a-lilypad-arduino-for-your-project>

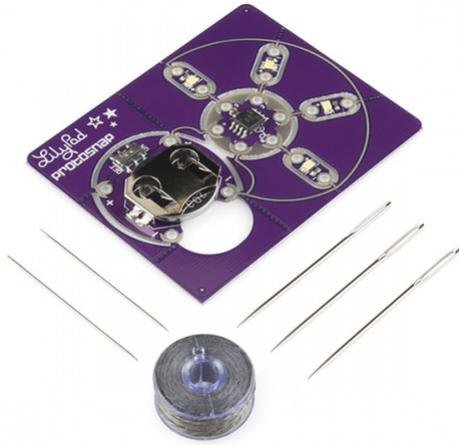


Choosing a LilyPad Arduino for Your Project - learn ...

learn.sparkfun.com

We've put together a quick feature comparison chart below. For more detailed technical specs, check out the LilyPad Arduinos at the bottom of the page on our Arduino ...

<https://learn.sparkfun.com/tutorials/light-up-pennant-with-e-textiles>



Light Up Pennant with E-Textiles - learn.sparkfun.com

learn.sparkfun.com

Introduction. Here's a fun way to decorate a game room, classroom, or office - a twinkling pennant. Rather than walk you step-by-step through one project, we'll ...

<https://learn.sparkfun.com/tutorials/led-butterfly-pop-up-card>

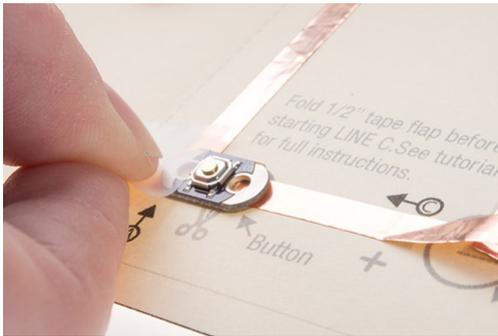


LED Butterfly Pop Up Card - learn.sparkfun.com

learn.sparkfun.com

Introduction. Craft an illuminated butterfly pop up card with copper tape, two LEDs, and a battery. Suggested Reading. If you are brand new to working with ...

<https://learn.sparkfun.com/tutorials/led-robot-pop-up-card->



LED Robot Pop Up Card - learn.sparkfun.com

learn.sparkfun.com

Introduction. Craft a paper circuit pop up card with a cycling RGB LED, battery, and copper tape. If you've built any of our paper circuit pop up cards before, feel ...

<https://learn.sparkfun.com/tutorials/planning-a-wearable-electronics-project>



Planning a Wearable Electronics Project - learn.sparkfun.com

learn.sparkfun.com

Project Planning Checklist. Here is a checklist of questions to consider when planning the specifics of your project: What is the base material/fabric?

<https://learn.sparkfun.com/tutorials/origami-paper-circuits>

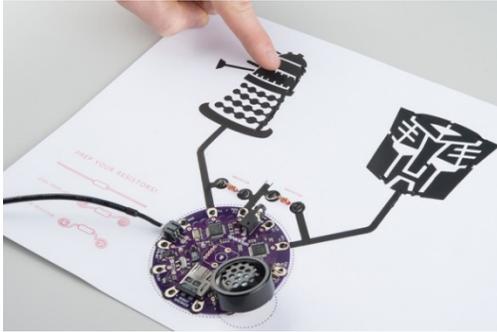


Origami Paper Circuits - learn.sparkfun.com

learn.sparkfun.com

Getting Started . We love paper circuits! They're fun, they're easy to teach, and there are so many different ways you can create paper circuits.

<https://learn.sparkfun.com/tutorials/sound-page-guide>



Sound Page Guide - learn.sparkfun.com

learn.sparkfun.com

We put together a selection of sound clips that correspond to the silhouette stencils that we made. If you would like to learn how to create your own sound clips, see ...

<https://learn.sparkfun.com/tutorials/the-great-big-guide-to-paper-circuits>



The Great Big Guide to Paper Circuits - learn.sparkfun.com

learn.sparkfun.com

Conductive Tape Traces. Conductive tape is one of the easiest ways to get started crafting a paper circuit. Just peel off the paper backing and press down where you ...

<https://learn.sparkfun.com/tutorials/light-up-silk-flower-corsage>



Light Up Silk Flower Corsage - learn.sparkfun.com

learn.sparkfun.com

Introduction. Create a one of a kind corsage that can change color to match your ensemble! This project explores one option for creating an accessory with the Silk ...

<https://learn.sparkfun.com/tutorials/e-textile-art-pin>



E-Textile Art Pin - learn.sparkfun.com

learn.sparkfun.com

Introduction. Let's create a quick and easy piece of e-textile art using a LilyPad LED, battery holder, conductive thread, and coin cell battery.

<https://learn.sparkfun.com/tutorials/lilytiny-plush-monster>



LilyTiny Plush Monster - learn.sparkfun.com

learn.sparkfun.com

Introduction. Craft a glowing-eyed stuffed monster while exploring the LilyTiny preprogrammed microcontroller. This is a project based on the Tiny Monster Activity ...

<https://learn.sparkfun.com/tutorials/insulation-techniques-for-e-textiles>



Insulation Techniques for e-Textiles - learn.sparkfun.com

learn.sparkfun.com

Stretch Fabric Glue. Using stretchy fabric glue is a great way to cover conductive thread without interfering too much with the flex of the fabric it is sewn into.

<https://learn.sparkfun.com/tutorials/how-to-use-a-multimeter>

How to Use a Multimeter - learn.sparkfun.com

learn.sparkfun.com

Introduction. So... how do I use a multimeter? This tutorial will show you how to use a digital multimeter (DMM), an indispensable tool that you can use to diagnose ...

<https://learn.sparkfun.com/tutorials/hackers-in-residence---sound-and-motion-reactivity-for-wearables>

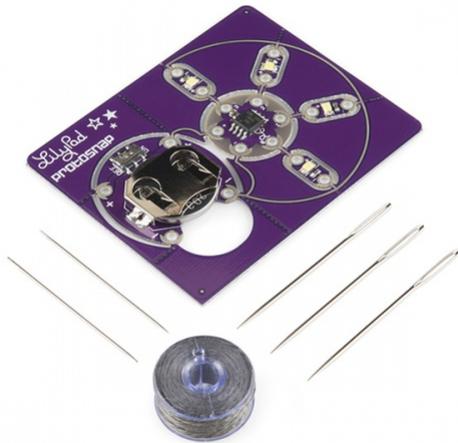


Hackers in Residence - Sound and Motion Reactivity for ...

learn.sparkfun.com

Home; Tutorials; Hackers in Residence - Sound and Motion Reactivity for Wearables; Hackers in Residence - Sound and Motion Reactivity for Wearables

<https://learn.sparkfun.com/tutorials/twinkling-trick-or-treat-bag>



Twinkling Trick or Treat Bag - learn.sparkfun.com

learn.sparkfun.com

Introduction. Get started crafting a twinkling treat bag! Download one of our pre-made designs and attach to your bag using an iron-on transfer.

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