FUNDING REQUEST FORM

2019-2020

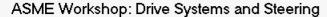
PART 1 - NOTICE & CHECKLIST									
1. All Funding Request Forms must be submitted by 12 PM Friday, the week before the Funding Sub-Committee Meetings. 2. Funding request forms must be turned in no less than 10 business days (2 weeks) prior to the event. 3. Deadline for Request for Payment or Purchase Order (RPP) is 15 days after the event.									
▼ EVENT FLYER WITH ASI LOGO	EVENT REGISTRATION FORM			ES/FOOD PERMITS	▼ EVENT ESTIMATES / INVOICES				
PART 2 - CONTACT & ORGANIZATION									
IS THE EVENT OPEN TO ALL CAL STATE LA STUDENTS? YES NO BRIEFLY DESCRIBE THE EVENT: Introducing different parts and necessary software needed to build a robot, such as Ardunios, Solidworks,			CLUB/ORG: American Society of Mechanical Engineers EVENT TITLE: ASME Workshop: Drive Systems/Steering DATE(S) OF EVENT: March 5th SEMESTER: SPRING EVENT LOCATION: ZOOM EXPECTED ATTENDANCE: 15 EXPECTED CAL STATE LA STUDENTS ATTENDANCE: 15 IT DESCRIPTION HOW WILL THIS PROGRAM ENHANCE THE CAL STATE LA EXPERIENCE? This will teach many students the basics necessities for building a robot and teach them severla aspects of Mechanical, Electrical, and Software Engineering. And						
Motors and more. Specifically in drive systems and steering through courses overall teaching exciting STEM activites.									
PART 4 - COST BREAKDOWN									
DESCRIPTION:	AMOUNT:	HONORARIA / CONTRACTS	DESCRIPT	ION:	AMOUNT:				
DESCRIPTION:	AMOUNT:	OTHER	Look at Spreadsheet Look at Spreadsheet 1,034.76						
PART 5 - EVENT SUMMARY									
TOTAL COST OF THE EVENT	1,034.76			OFFICE USE ONLY					
TOTAL REQUESTED FROM ASI	1,034.76			STAFF INITIALS					
AMOUNT FROM OTHER SOURCES	0.00			TIME STAMP:					
WHAT OTHER RESOURCES ARE YOU EMPLOYING F	FOR THIS EVENT:			111111111111111111111111111111111111111					



ASME Workshop March 5th Parts List									
Part Name:	Quantity:	Retail Price per item:	Shipping Price for the whole Quantity:	Taxes for the whole Quantity:	Total Price:				
12 0.125 THICK CLEAR CAST ACRYLIC PAPER-MASKED SHEET [Per Piece] (SACR.125CCP)									
Size: 24" X 24" @ Nominal	1	\$255.48	\$63.71	\$25.55	\$344.74				
Black 3D Printer Filament	3	\$22.99	\$0.00	\$6.90	\$75.87				
Red 3D Printer Filament	3	\$19.99	\$0.00	\$6.00	\$65.97				
Elegoo Unos	5	\$13.98	\$0.00	\$6.99	\$76.89				
Logitech webcam	1	\$114.49	\$0.00	\$10.88	\$125.37				
Emergency Stop Push Button	1	\$15.98	\$0.00	\$1.60	\$17.58				
Jumper cable	2	\$9.99	\$0.00	\$1.44	\$21.42				
LEDS	1	\$4.99	\$0.00	\$0.50	\$5.49				
Mosfett Module	1	\$7.99	\$0.00	\$0.80	\$8.79				
DC-DC Boost converter	2	\$6.93	\$0.00	\$1.39	\$15.25				
constant current LED driver	2	\$6.99	\$3.15	\$1.40	\$18.53				
12v battery pack	2	\$8.00	\$0.00	\$1.60	\$17.60				
High Power LED	1	\$5.80	\$4.99	\$0.58	\$11.37				
node MCU	1	\$10.49	\$0.00	\$1.05	\$11.54				
HC-12	2	\$10.79	\$0.00	\$2.16	\$23.74				
encoder	2	\$42.00	\$8.50	\$8.40	\$100.90				
Resistor klT	1	\$16.99	\$0.00	\$1.70	\$18.69				
Transistor	1	\$9.59	\$0.00	\$0.96	\$10.55				
Push Buttons	1	\$5.49	\$0.00	\$0.55	\$6.04				
N-Type transistor	1	\$10.99	\$0.00	\$1.10	\$12.09				
Relay(featherwit)	1	\$9.95	\$11.40	\$1.00	\$22.35				
capacitor	1	\$16.49	\$0.00	\$1.65	\$18.14				
555 timer	1	\$5.35	\$0.00	\$0.54	\$5.89				
Total Amount for Everything									



Event Registration





10:21:34 AM

Basic Information

Student organizations must complete and submit this form at least 10 business days prior to the event date. Reservations for on campus events will not be confirmed unless this form has been completed.

Please select the type of organization who will be hosting this event.

Student Organization

Host Organization Name

What Organization/Department is hosting the event?

American Society of Mechanical Engineers

Event Name

ASME Workshop: Drive Systems and Steering

Estimated Attendance

Please describe the estimated attendance of participants for this event. Please note that based on your response, your organization may need to comply with additional campus policies and procedures before this event can be registered. For more information please refer to the Student Organization Handbook sections on Ticketing and Guidelines for Campus Facility Reservation.

15

About the event

Please describe what this event is about and include all intended activities that will take place.

American Society of Mechanical Engineers(ASME) will be hosting a workshop about the different parts and necessary software needed to build a robot. We will be going over the following topics:

. Drive Systems and Steering

The workshop will be via Zoom from 11 am - 12 pm on March 5th, 2021. It is open to anyone interested in building these skill

sets. If you have any questions, please feel free to email us at calstatelaasmeig@gmail.com.

Time & Location

Start Date/Time

03/05/2021 - 11:00 AM

End Date/Time

03/05/2021 - 12:00 PM

Events that occur on non-consecutive dates will need to be registered separately per each date, (e.g. if you plan on having a food sale on multiple days in the month).

Where will the event take place?

What online platform will this event use to host the event? Zoom

Specific Online URL Information

Include the full link where participants can access the virtual event (Zoom link, etc.) or a link to where they can find information on how to access the event (Linktree, website, etc.)

https://calstatela.zoom.us/j/82915926622?pwd=OERJeWl6MWZ4MjNKMDV3R0JSZUl4QT09

Is a password required to gain access?

Yes

How can participants get access to the password?

By invitation

Do participants need to RSVP?

No

Student Organization Officer and Advisor Contact Information

Only current organization officers can submit the Event Registration Form. Submitted forms will require Advisor approval prior to CSI approval.

Contact Person

Please provide the name of the officer submitting this form.

Officer Contact Phone Number

Contact Email

Provide the officer's email address

Organization Advisor Phone Number Organization Advisor Name Organization Advisor Email Field Please ensure your advisor's email address is entered accurately. This Event Registration Form will be sent to your advisor for approval before CSI can approve it. Marketing No publicity may be distributed or posted online until this form has been submitted and approved. All publicity material must comply with University Administrative Procedures AP P003 and AP P007. For Fall 2020 only electronic or virtual forms of marketing will be approved for student organizations. How do you plan on marketing this event? Email Other Printed Media Upload* If you plan on marketing this event with printed media, please upload a copy for review. ac7d5fc7-dac1-40c0-b82c-e0d183b59ac1.jpeg Who is invited to this event? Cal State LA Community Will off-campus media be notified about this event? No Tags **EDUCATIONAL** WORKSHOP/SEMINAR

Cover Image

Please select an image that corresponds to your event.







Want to learn some new skills that will help you in your field of study? Our ASME team lead will be going over some important concepts that are essential when working on robotics. The mechanical team will be going over:

Drive Systems and Steering



March 5th, 2021 11:00 am - 12:00 pm

via Zoom

Meeting ID: 829 1592 6622

Passcode: ASME5th



Event Details

Event Category

Please select any of the categories above that best describes your event. Note, organization meetings do not need to be registered. For Fall 2020 all of these event categories must be held virtually.

Educational Workshop/Program

Will the event have an admission charge, registration fee, or raise any proceeds to benefit the organization

No

Will you be requesting funding from Associated Students, Incorporated?

For more information on Club and Organization Funding please visit: https://asicalstatela.org/services/clubs-and-organizations-funding Yes

For any other questions contact the Vice President for Finance by calling 323-343-4778.

For this event, will your organization be seeking tax deductible private external fund raising support?

Are you seeking sponsorship from private individuals or external companies/organizations off campus that may require additional tax documentation? (Individual donations that do not require tax documentation do not count.)

Nο

Will a movie be shown at this event?

No

Acknowledgment

AS AN OFFICER OF THIS ORGANIZATION, I WILL TAKE RESPONSIBILITY TO ENSURE THAT THE EVENT WHICH MY ORGANIZATION IS SPONSORING WILL FOLLOW ALL GUIDELINES SET FORTH BY THE UNIVERSITY. I ACKNOWLEDGE THAT THIS EVENT AND ANY ASSOCIATED EVENT SPACE RESERVATIONS MAY BE SUBJECT TO CANCELLATION BASED ON MY ORGANIZATION'S RECOGNITION STATUS.

Signature Pad Field

Could

Any

Event Guidelines & Resources

Student Organization Event Guidellines

Fall 2020 Event Registration Procedures

The following guidelines are provided for the benefit of the student organization. They are intended to be followed completely. Failure to comply with any of the following guidelines may result in disciplinary action taken against the organization including suspension of recognition, events and use of facilities. More information can be found online in the Student Organization Handbook.

In compliance with University and local City and County of Los Angeles guidelines, Cal State LA student organization events and meetings for Fall Semester 2020 <u>are required to be held in virtual format only</u>. This applies to the following types of previously held events and activities including but not limited to:

- Social events
- · Recruitment events
- New membership intake events and processes
- Information tabling or organizational promotions
- Community service or philanthropic events
- · Organization meetings (both officer meetings and general body meetings)



ASME



WORKSHOP

Want to learn some new skills that will help you in your field of study? Our ASME team lead will be going over some important concepts that are essential when working on robotics. The mechanical team will be going over:

Drive Systems and Steering



March 5th, 2021

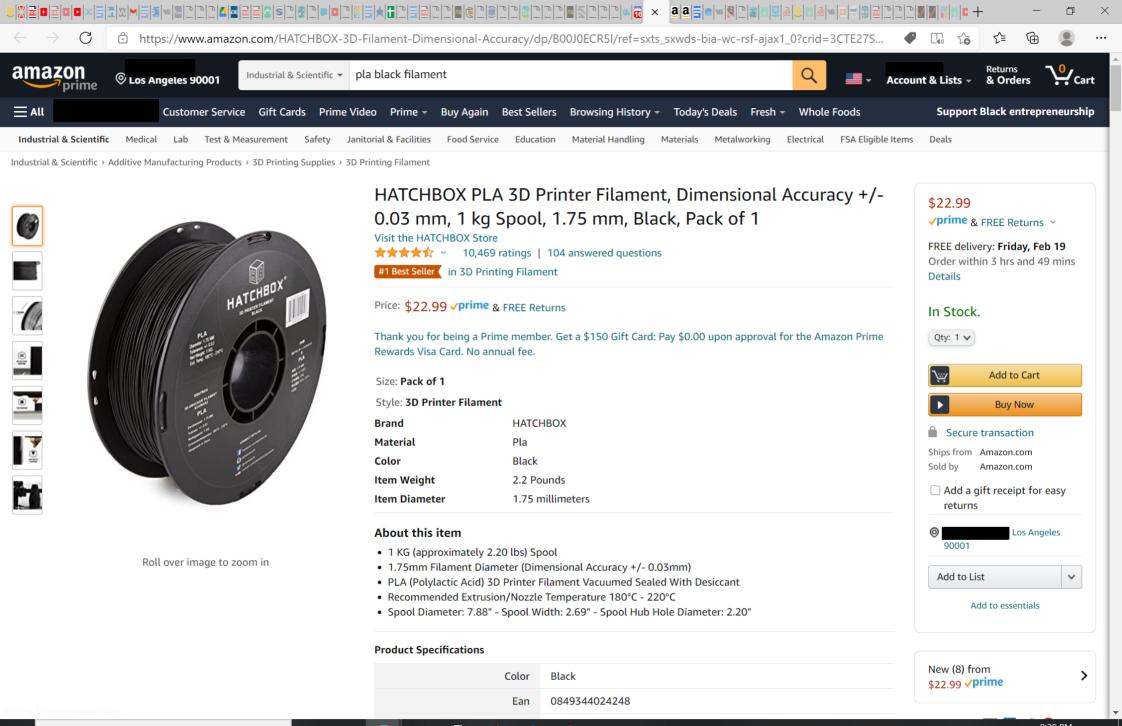
11:00 am - 12:00 pm

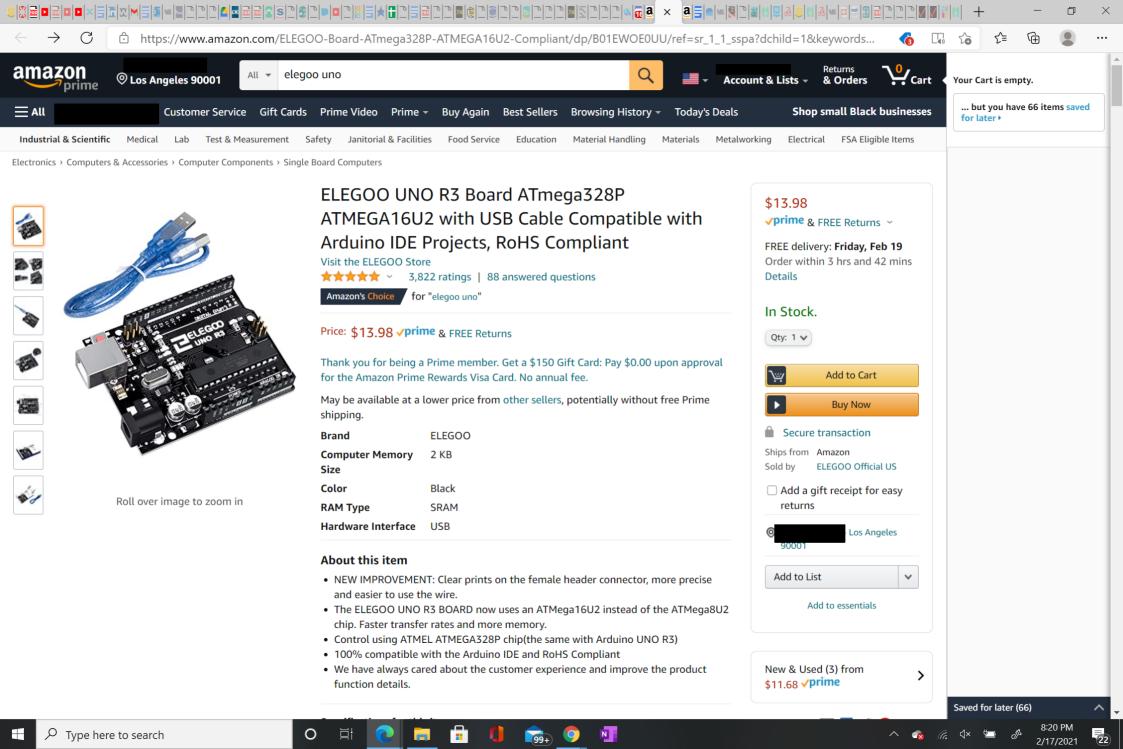
via Zoom

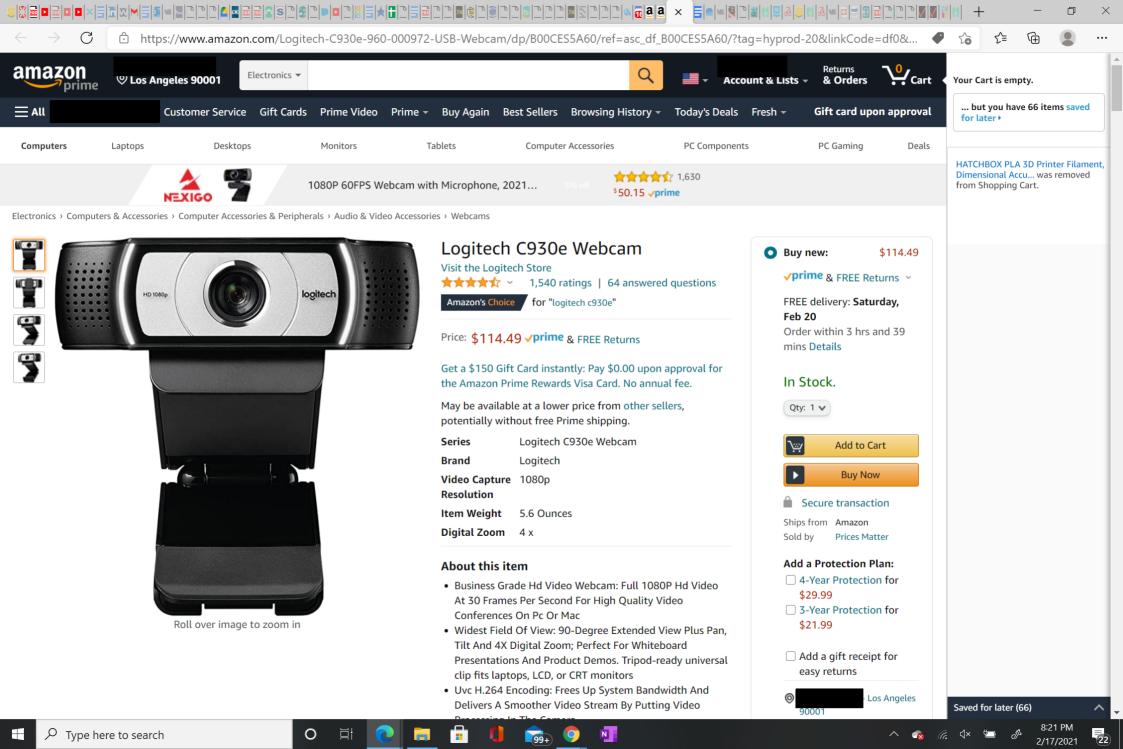
Meeting ID: 829 1592 6622

Passcode: ASME5th









https://www.amazon.com/Elegoo-EL-CP-004-Multicolored-Breadboard-arduino/dp/B01EV70C78/ref=sr 1_4?dchild=1&keywords=jumper+cable+...









Subtotal







60FPS AutoFocus 1080P Webcam with Dual...

10% off coupon

****** 387** \$64.99 **vprime**

\$61.97 Sponsored

Customers who viewed Elegoo EL-CP-004 120pcs Multicolored Dupont Wire 40pin Male to Female... also viewed



EDGELEC 120pcs Breadboard Jumper Wires 10cm 15cm 20cm 30cm 40cm 50cm 100cm Wire Length Optional Dupont Cable Assorted Kit Male to Female Male 2,204 \$5.79 **/prime**

1 used and new from \$5.79



REXQualis 120pcs Breadboard Jumper Wires 20cm Length Dupont Wire Kit 40pin Male to Female, 40pin Male to Male, 40pin Female to Female for \$5.99 **/prime**

2 used and new from \$5.99



Premium Breadboard Jumper Wires Male to Male 0.1" Square Head 100-Pack 10 Colors 24AWG by Hellotronics (10CM, 1P M/M) **★★★★** 313 \$10.99 **\rime** 1 used and new from \$10.99



Electronics > Computers & Accessories > Computer Components > Single Board Computers



Elegoo EL-CP-004 120pcs Multicolored Dupont Wire 40pin Male to Female, 40pin Male to Male, 40pin Female to Female Breadboard Jumper Wires Ribbon Cables Kit for arduino

Visit the ELEGOO Store

**** 5,497 ratings | 26 answered questions

List Price: \$9.99

Price: \$7.65 \rightarrow prime & FRFF Returns

You Save: \$2.34 (23%)

Thank you for being a Prime member. Get a \$150 Gift Card: Pay \$0.00 upon approval for the Amazon Prime Rewards Visa Card. No annual fee.

Color: Dupont Wire 120pcs(male to...





- Each cable length: about 20 cm /8-inch
- The cables can be separated to form an assembly containing the number of wires you require for your connection and to support non-standard odd-spaced headers



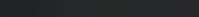










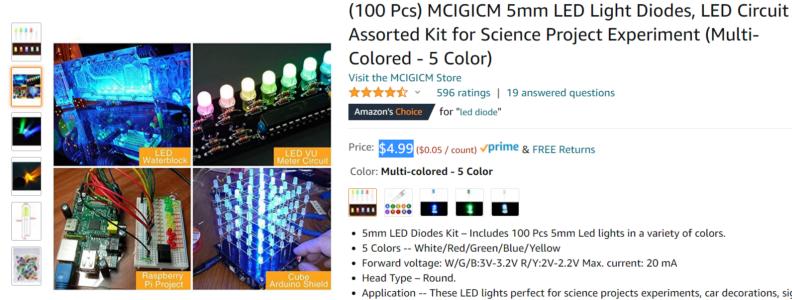






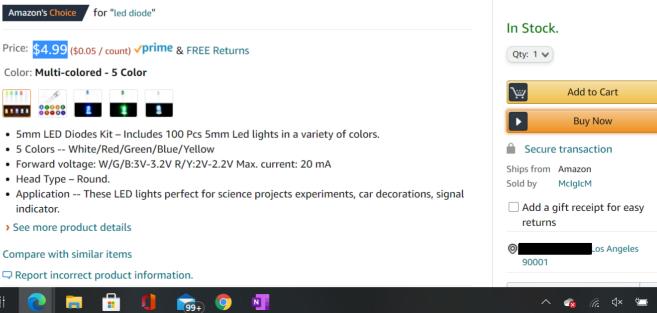




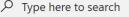


Roll over image to zoom in





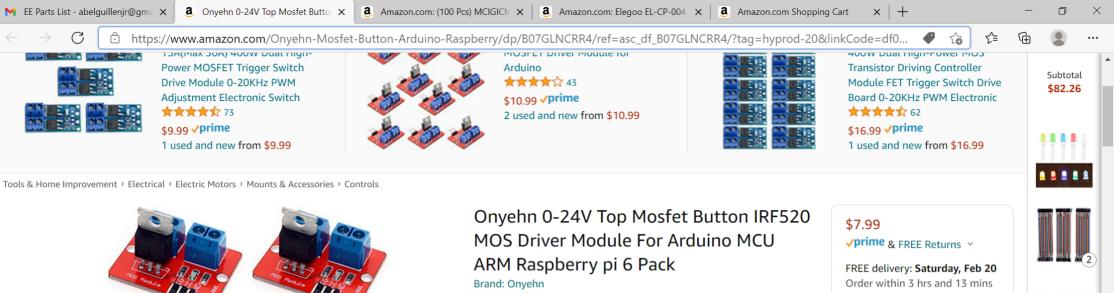


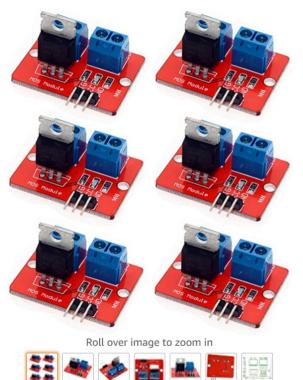














**** 57 ratings

Amazon's Choice

for "arduino mosfet"

Price: \$7.99 \rightarrow prime & FREE Returns

Thank you for being a Prime member. Get a \$150 Gift Card: Pay \$0.00 upon approval for the Amazon Prime Rewards Visa Card. No annual fee.

- Using original IRF520 power MOS tube, can adjust PWM output
- Can let the Arduino drive up to 24 v load, such as LED lights belt, dc motor, micro pump, solenoid valve
- By PWM adjustable can realize stepless dimming LED, motor stepless speed regulation
- Platform for Arduino, SCM, ARM, Raspberry Pi
- Max load (drain) current: <5A,Output load voltage:0-24V
- > See more product details

Compare with similar items

Report incorrect product information.



Rustark 4 Pcs 37mm Diameter DC Gear Motors Mounting Bracket Black Rust Resistance Gearbox Fixed Seat Gear...

★★★★☆ 37 \$11.99 **vprime**



Have one to sell? Sell on Amazon

Share 🗹 🛐 🍏

https://www.amazon.com/gp/cobrandcard/marketing.html?pr=521prime&inc=0355d35b-..





















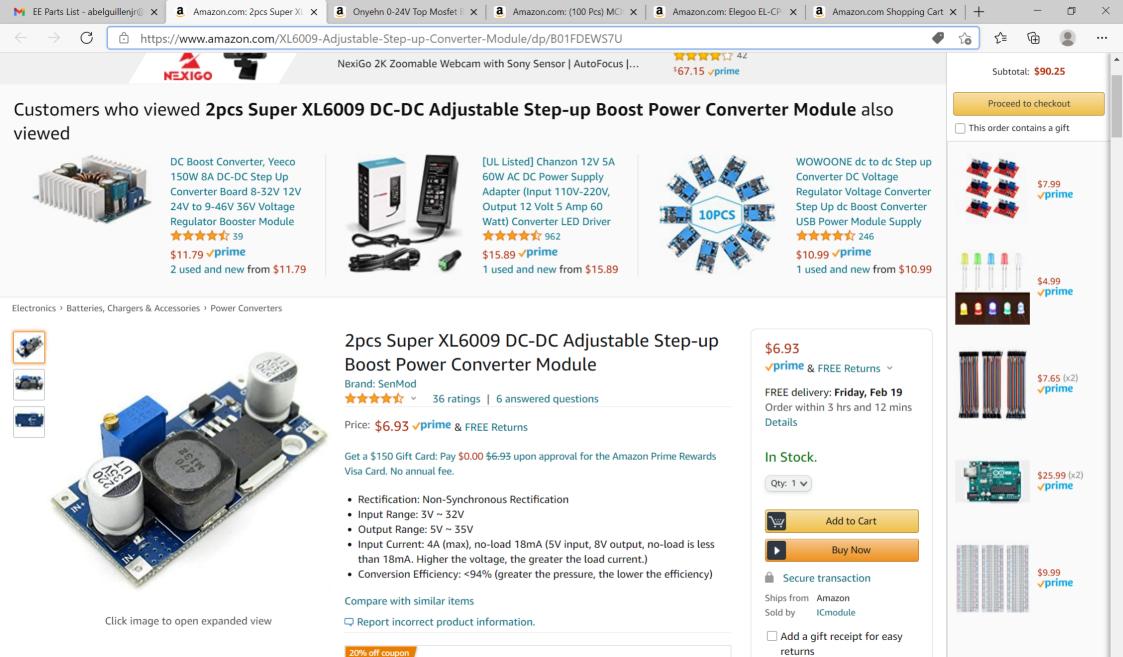
























******* 1,328



and Tripod, NexiGo N680P Pro Computer Web...

Webcam 1080P 60FPS with Microphone for Streaming, Advanced AutoFocus, w/Privacy Cover





Los Angeles



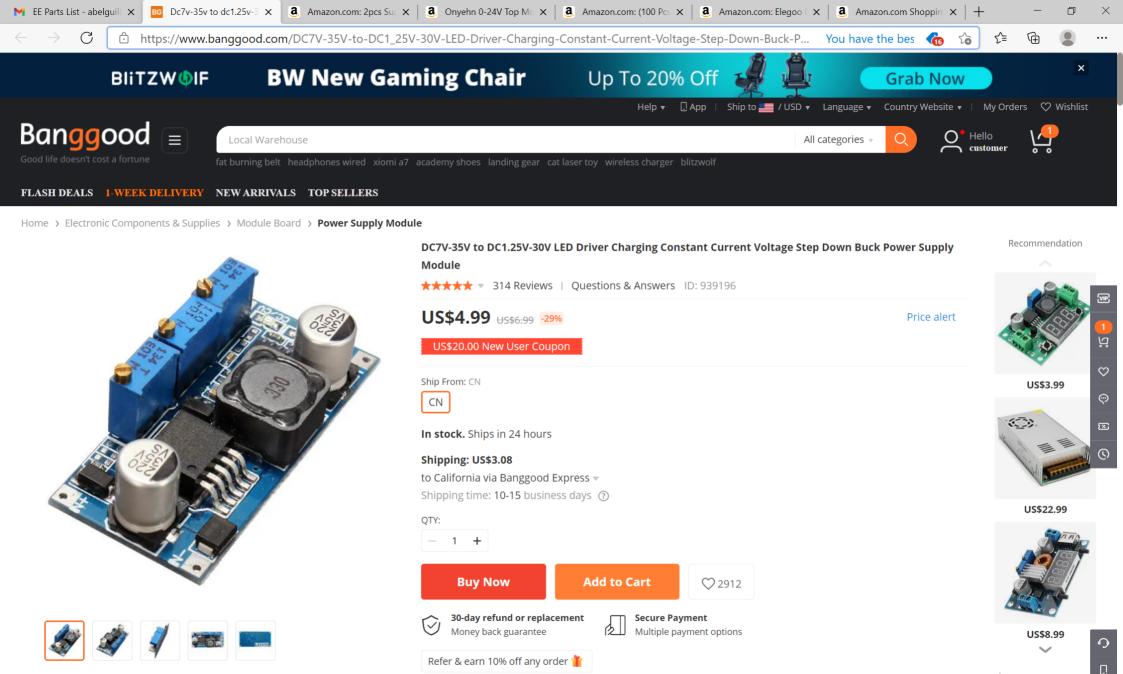


Saved for later (66)











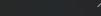










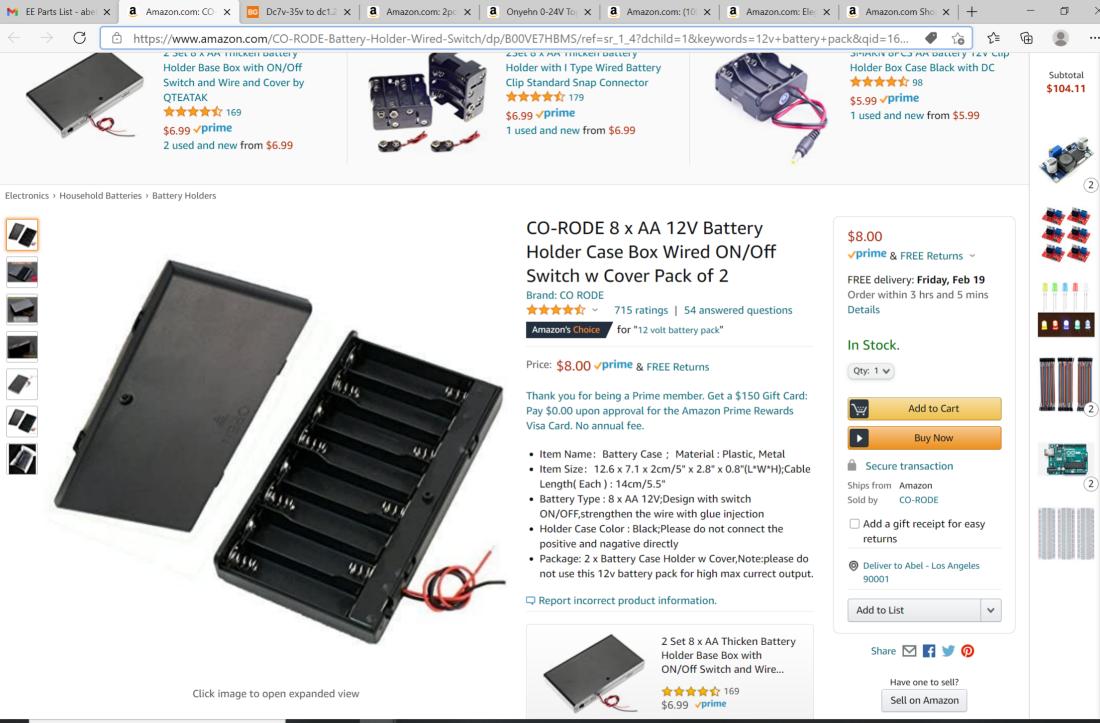












Type here to search















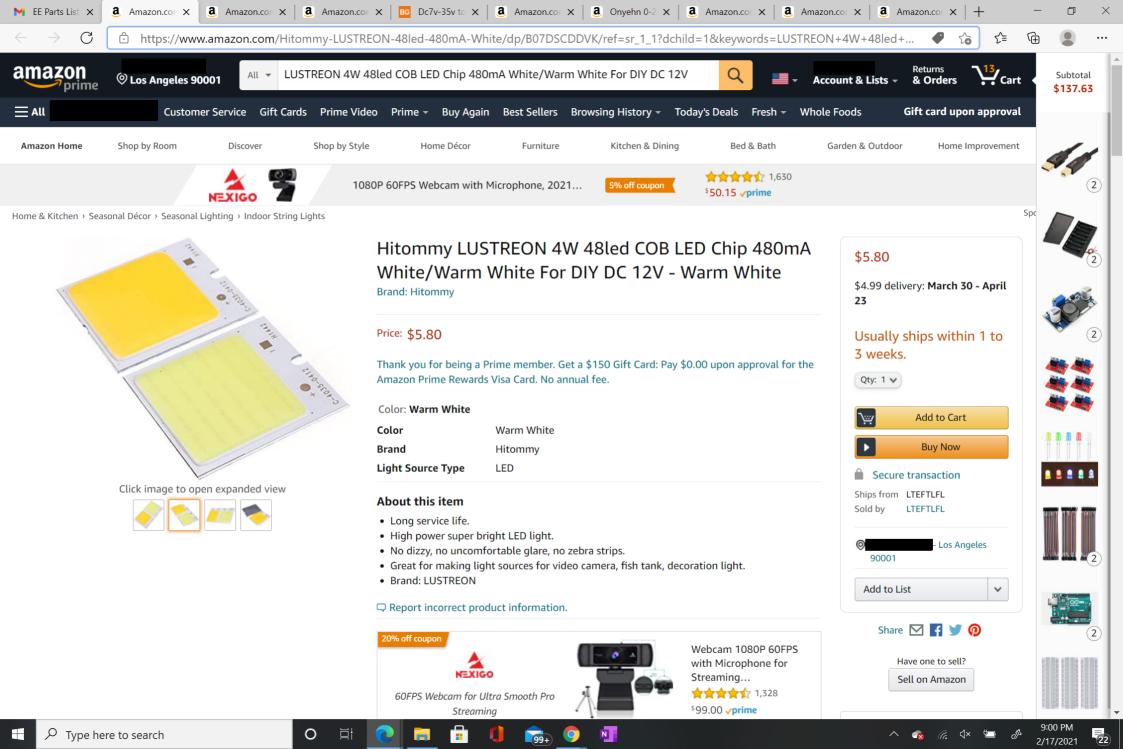


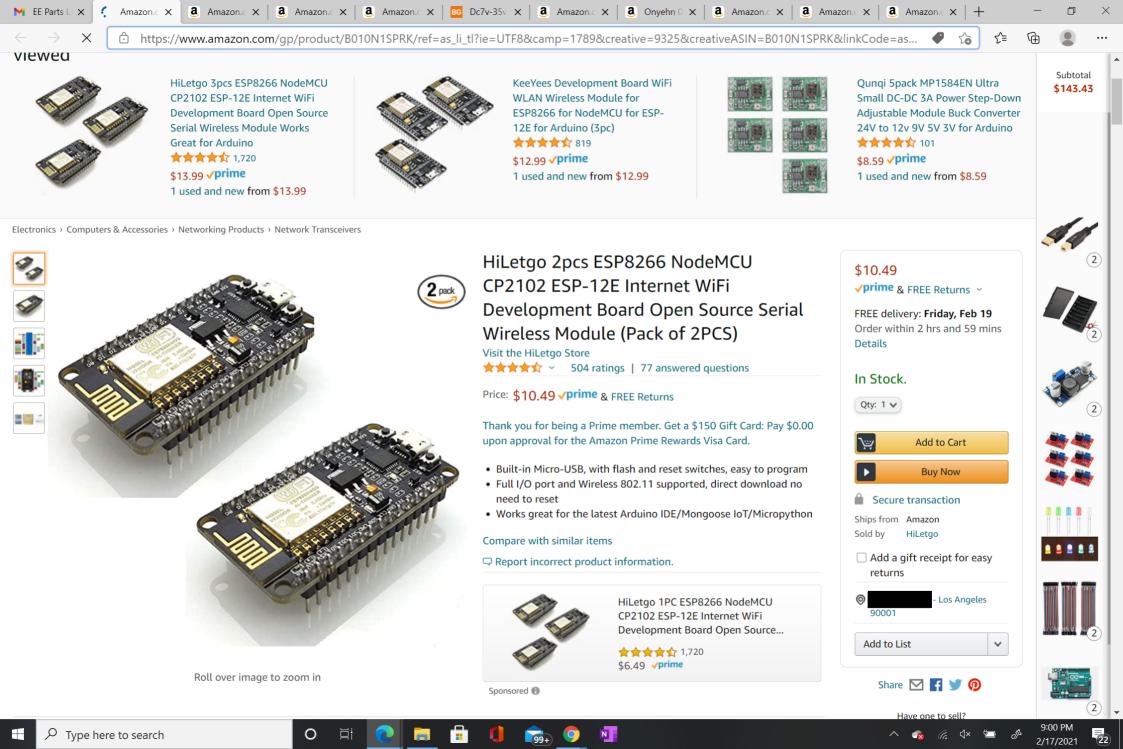


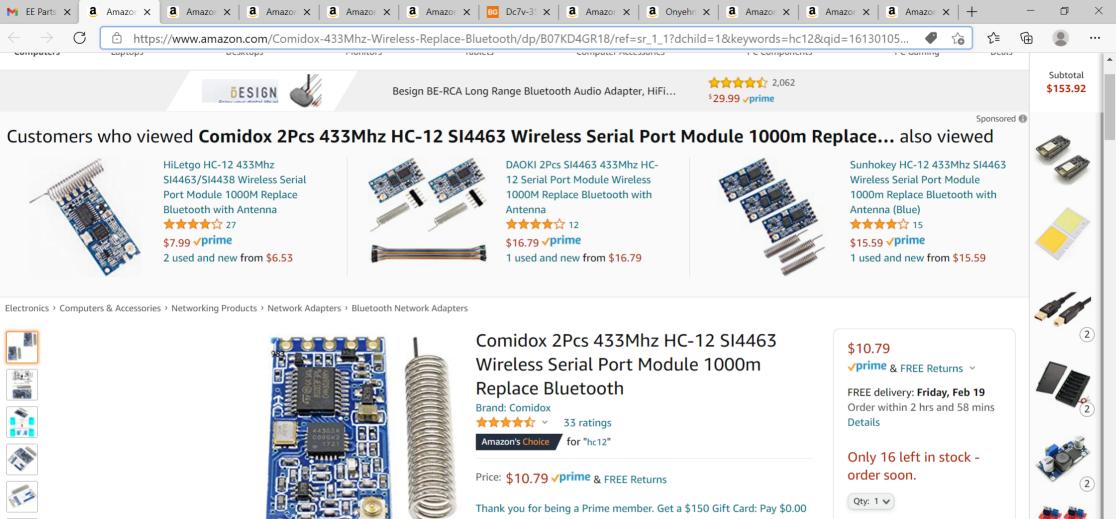














upon approval for the Amazon Prime Rewards Visa Card. No annual fee.

- The supply voltage is 3.2V~5.5V. (If the module is to be in the transmitting state for a long time, it is recommended to connect a 1N4007 diode in series when the power supply voltage exceeds 4.5V to avoid the built-in LDO heating of the module)
- The default communication distance (open field test): about 600m (the communication distance can be adjusted up to 1000m, the air baud rate is 5000bps).
- Default idle current: 16MA (module operating current is different in different operating modes).
- Operating frequency range (433.4-473.0MHz, up to 100 communication channels), maximum 100mW transmit power

































USPS is experiencing unprecedented volume increases and some staffing issues due to COVID-19. Please see notices on their website about these issues that may cause delivery delays.

Due to winter weather conditions potential delays are possible for package shipments and deliveries. We apologize for the inconvenience!

Home / View All / CIMcoder High Resolution CIM Encoder



CIMcoder High Resolution CIM Encoder

am-3314a
\$42.00

Quantity
- 2 +

Add to Cart

Add to Cart

Read Reviews (8) | Write a Review

Add to Wish List

Product Overview

This encoder mounts to the nose of a CIM Motor and senses the rotations of the CIM Motor output shaft. A housing, mounted to the CIM Motor, protects the encoder circuitry while a collet spins with the motor output shaft. This version of the CIMCoder features two major changes to the sensor. The most noticeable is the connector is brought to the edge making it easier to plug in cables. The second change is that there are internal pull-up resistors to work with controllers that require them. This encoder works with the NI roboRIO (am-3000), Talon SRX Speed Controller (am-2854), and Sensor Screen (am-3212). The CIMCoder decreases the over CIM shaft length by 0.31".

Encoder Pinout:

- Pin 1: VDD
- Pin 2: Ch A
- FIII 2. CIT
- Pin 3: GND
- Pin 4: Ch B

Features and Benefits

- 3.3 to 5.0 V supply voltage operation
- Designed to mount on CIM motor drive side





















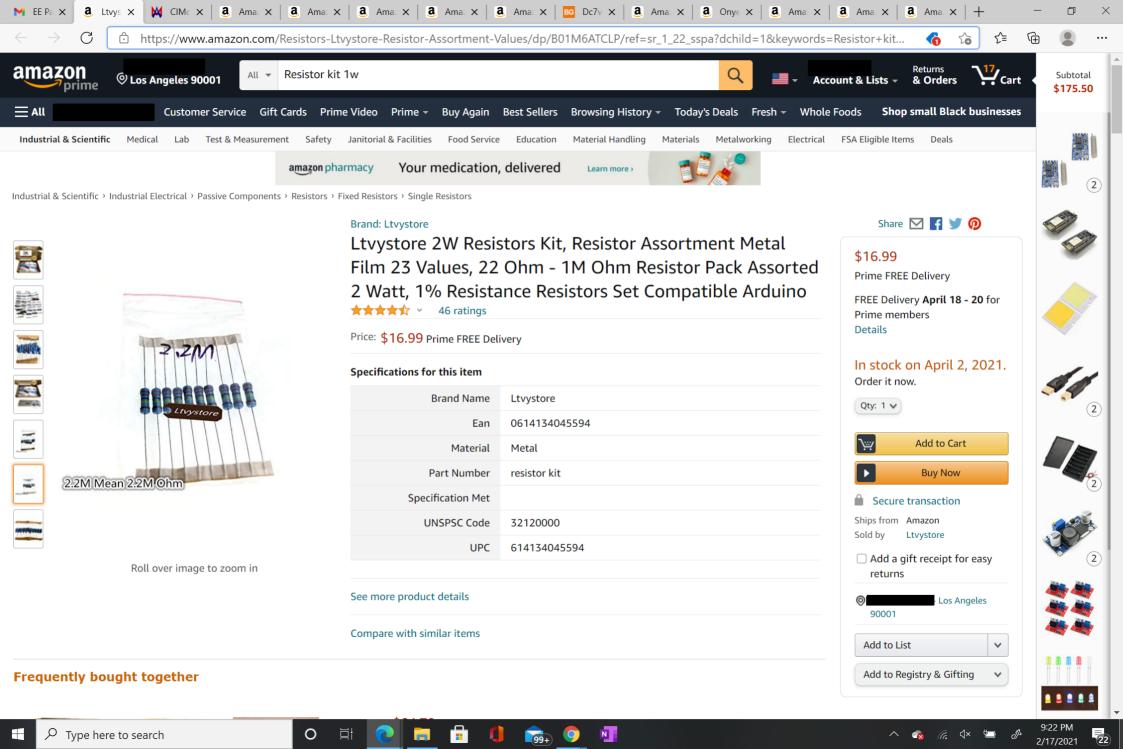


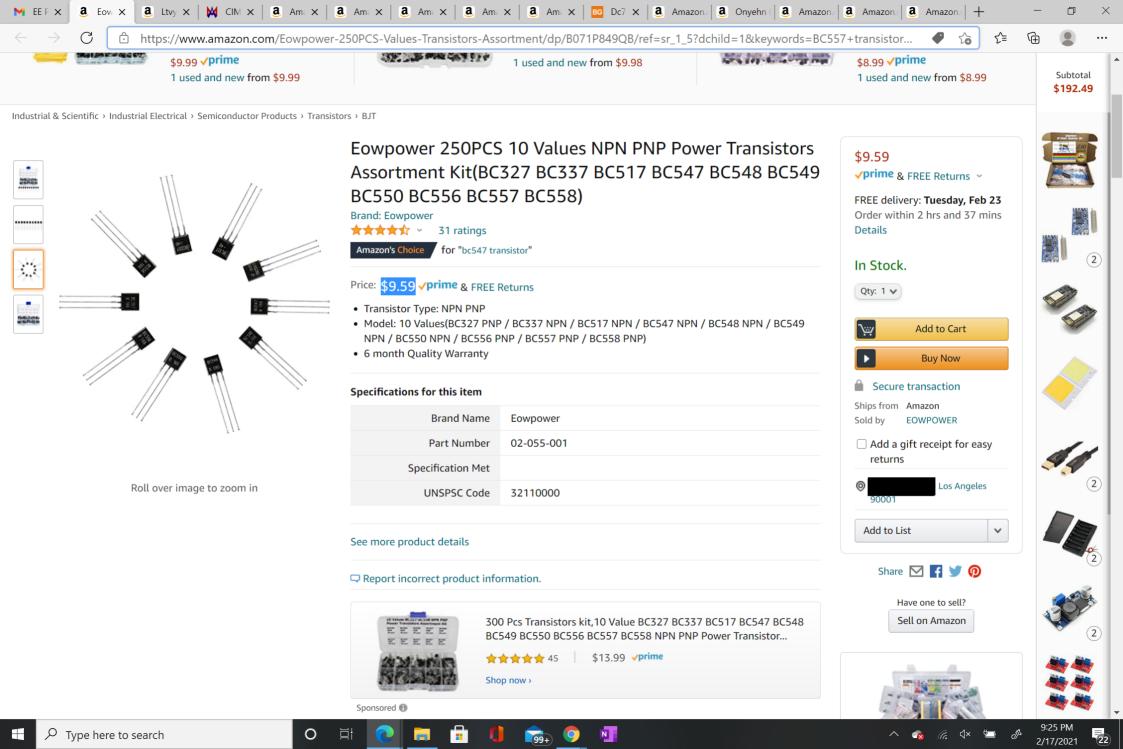


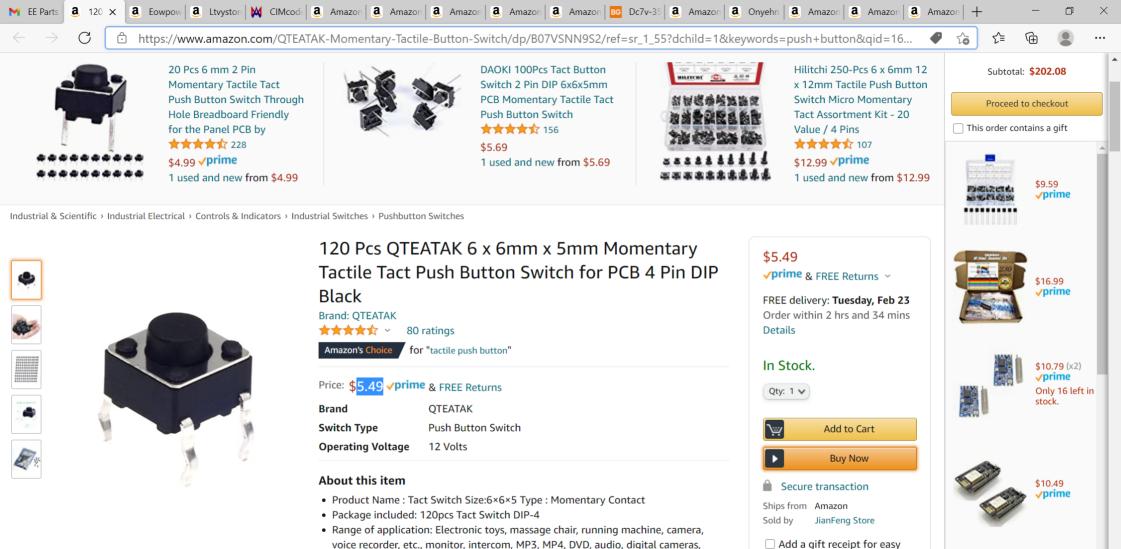




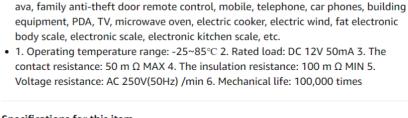








Roll over image to zoom in



digital cameras, such as thermometer, blood pressure, hospital call system, vehicle,

Specifications for this item











OTEATAK







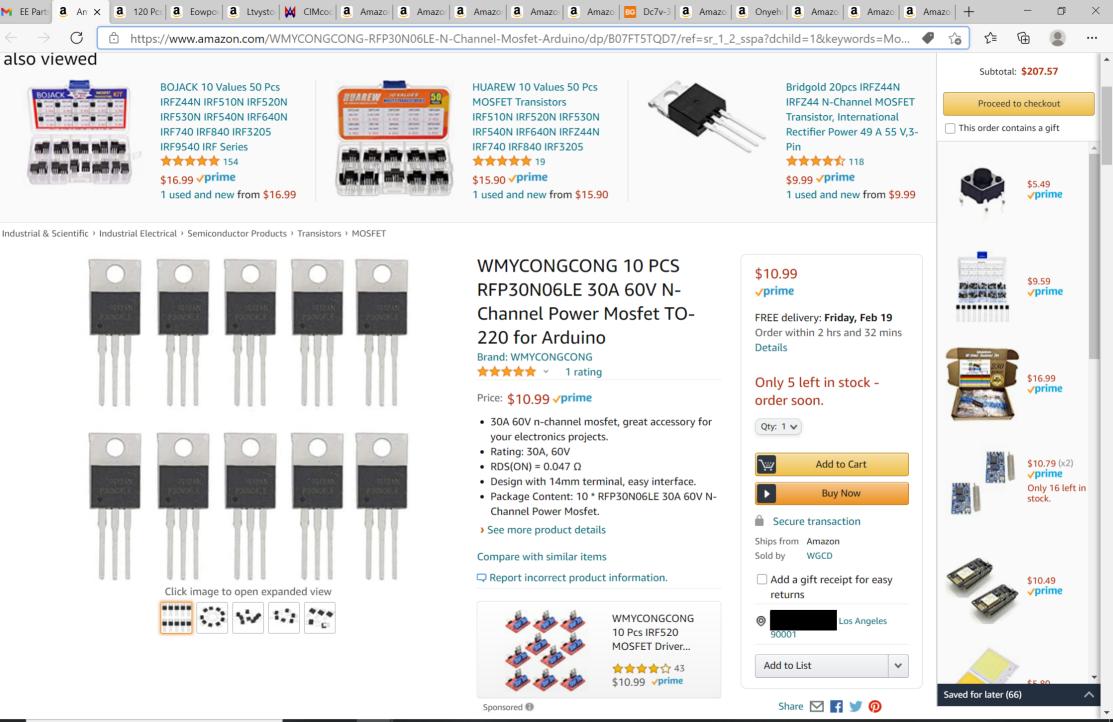
Los Angeles

returns

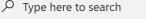
Add to List



\$5.80

























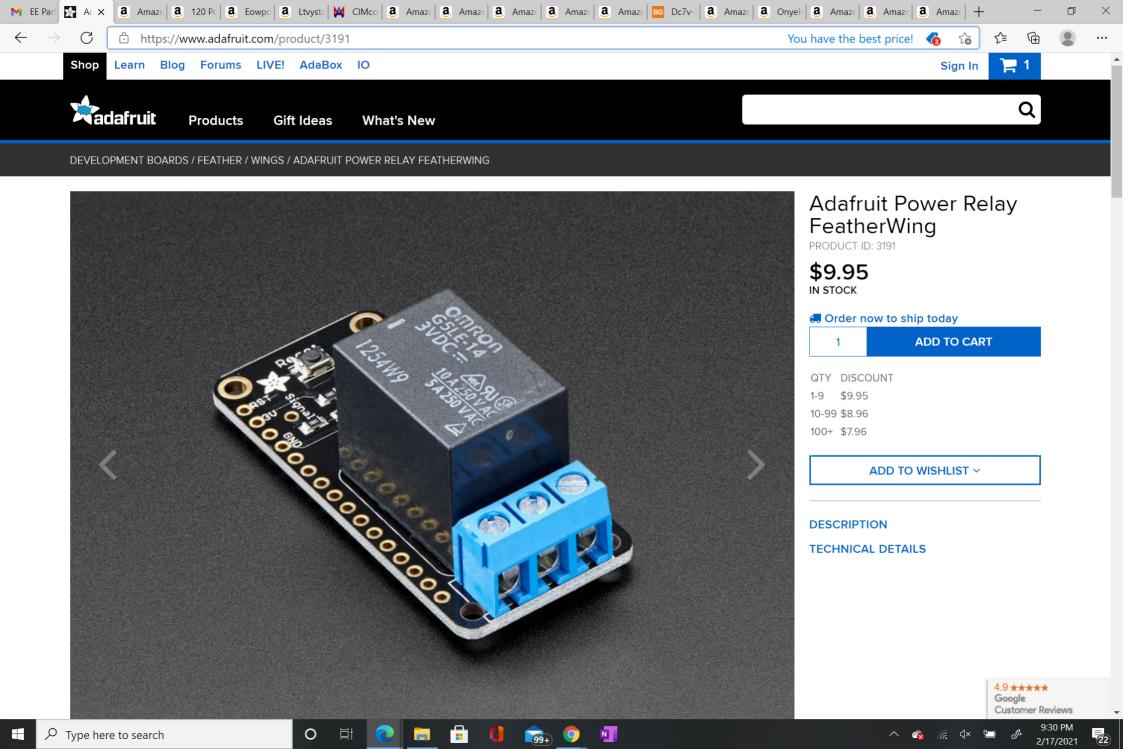


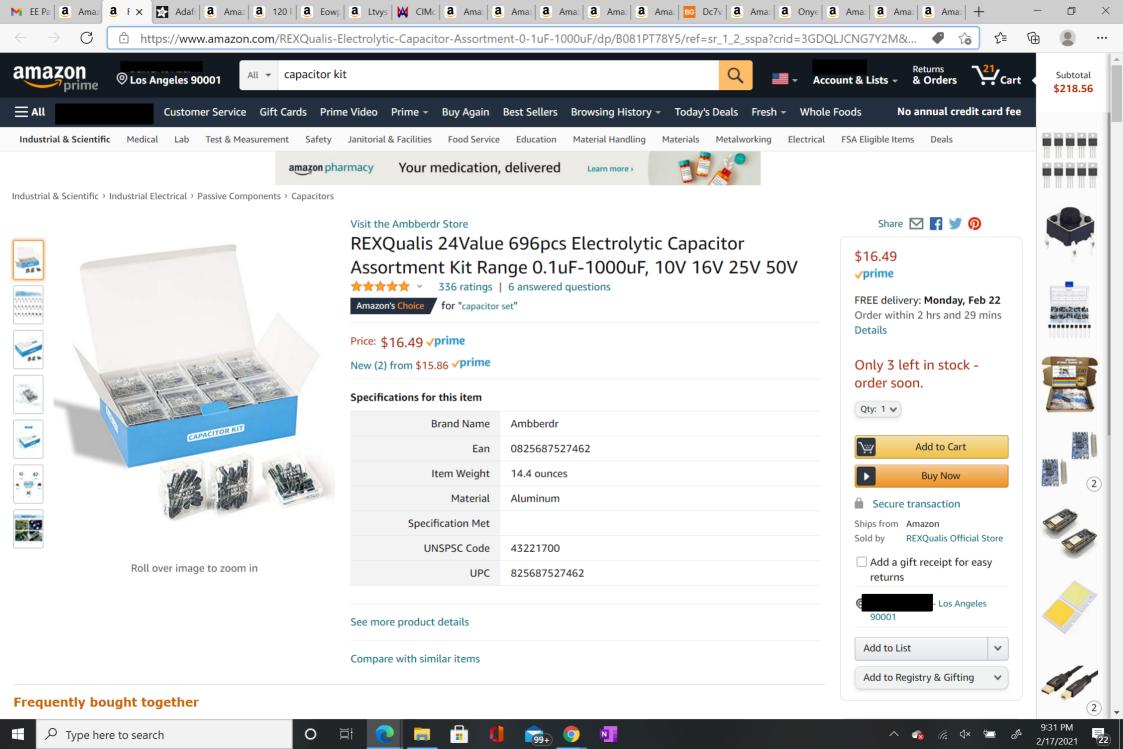


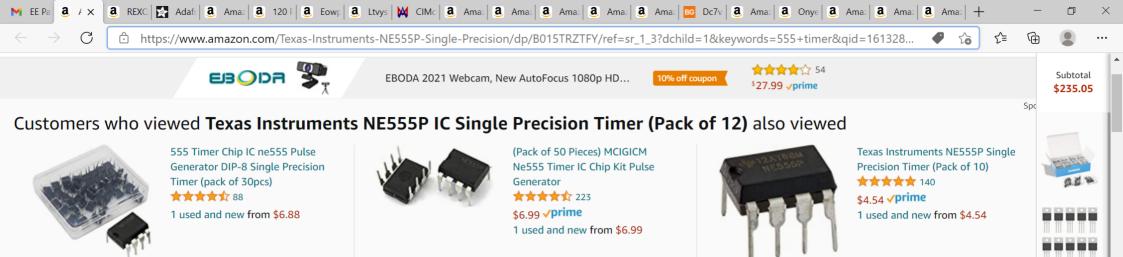




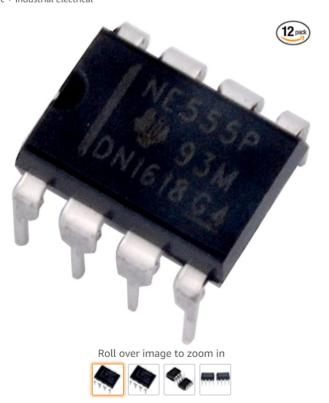








Industrial & Scientific > Industrial Electrical



Texas Instruments NE555P IC Single Precision Timer (Pack of 12)

Brand: Texas Instruments

★★★★ × 222 ratings

Price: \$5.35 (\$0.45 / Item) **/prime** Saturday, Feb 20 & FREE Returns

Color: Original Version

- 12 NE555P Texas Instruments
- Timing From Microseconds to Hours
- Astable or Monostable Operation
- Adjustable Duty Cycle
- TTL-Compatible Output Can Sink or Source up to 200 mA
- > See more product details

Report incorrect product information.



Connecting Lead, Black, 40" - Alligator Clip and 4mm Plug Ends - Eisco Labs §8.45

Sponsored



















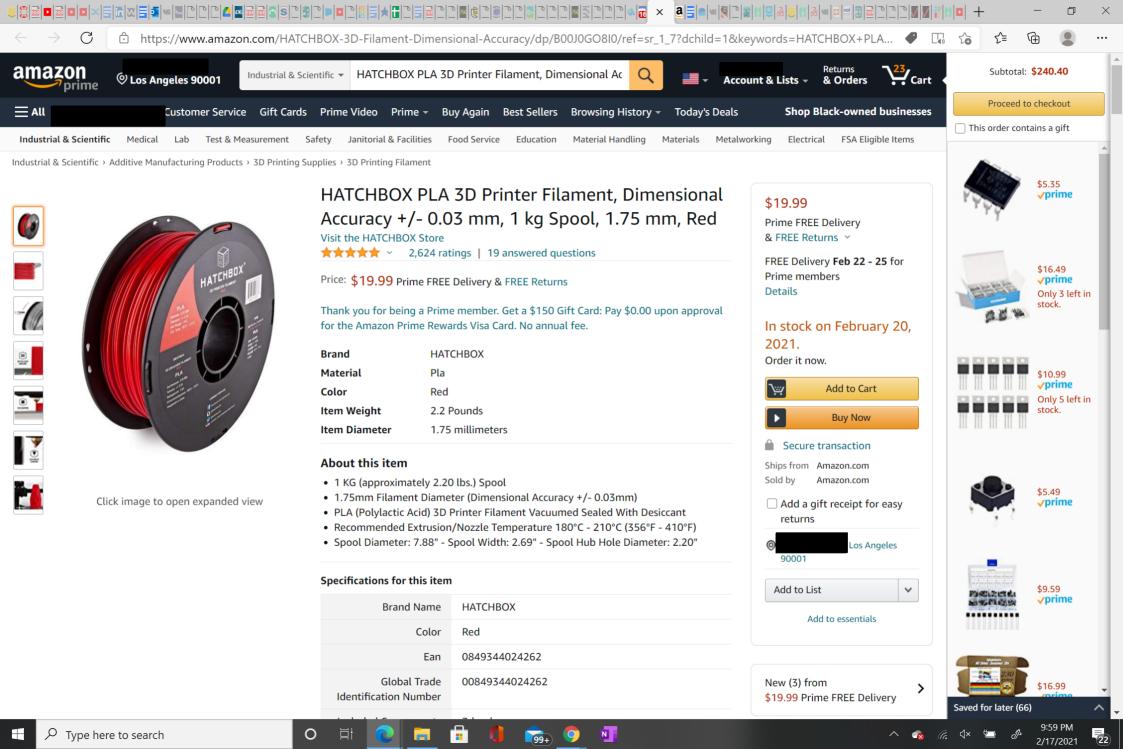


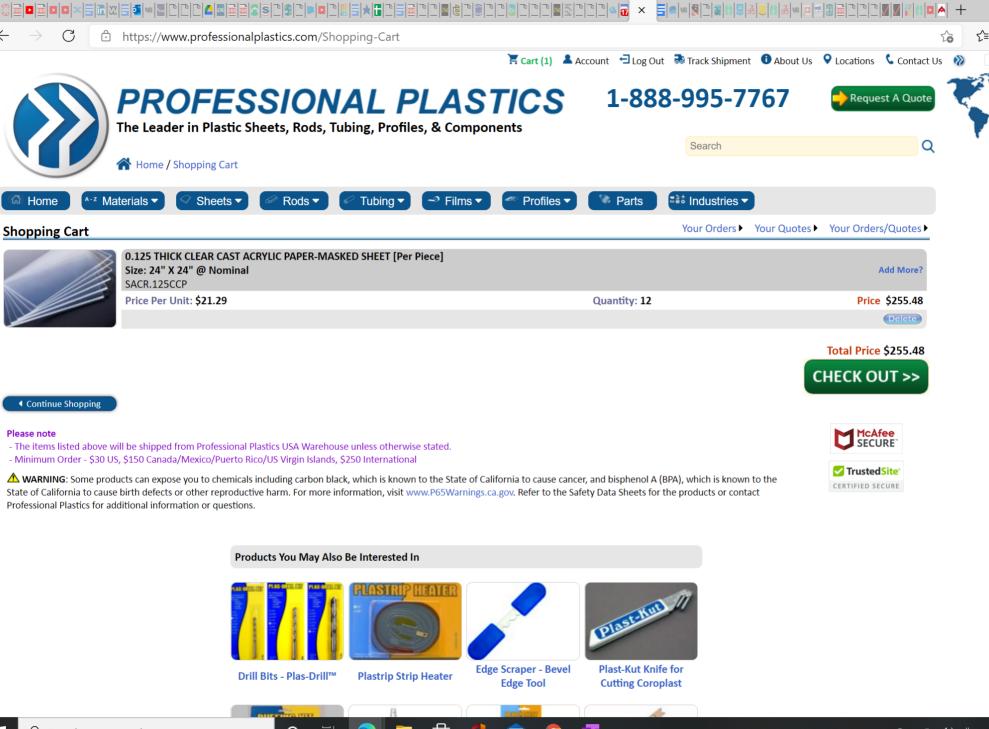






.........





Type here to search



















Singapore

Taiwan

