

**+ 1 MILLION**  
community members  
and counting

How Avnet's communities  
are helping members  
reach further



It takes a lot to get a product to market. It's not just that technology is always changing, either. Creators often face their biggest challenges in design and manufacturing. While information on these obstacles exists, it's spread across a variety of sources, is often time consuming to find, and rarely has all the detail creators need. An engineering community solves all those problems.

So, Avnet brought together the largest engineering communities in the world.



**element14**

A discussion-based community where engineers solve each others' technical and design challenges.

**hackster.io**

A project-based community where developers join contests, share knowledge and post tutorials for anyone to use.

**Fast Facts**

**+1M** members | **+2M** web visits/month | **+200** countries | **+1.5M** social followers

**+120**  
tech partners



element14 has nearly 5 million pages – or enough words to print 1,300+ copies of the entire Harry Potter series.



The Hackster team drove their very own DeLorean across the United States one summer to challenge community members to hackathons.

**In Their Words**

“In my opinion, any electronics engineer, enthusiast, hobbyist, maker, or lover of all that is innovation should be a member of this community. I just remember that, a few minutes after discovering element14, the first thing I did was register. A love at first sight.”

– Enrico Miglino, element14 Member

When you join the communities, you'll get access to

**+50K**

tech resources, including projects, educational events and courses, product road tests and reviews

**Our Community Members Love**



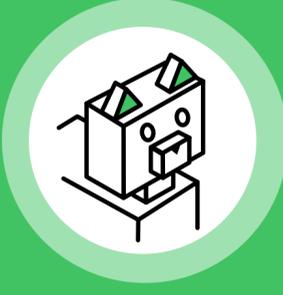
**TOP PRODUCTS**

- Raspberry Pi
- Arduino
- Android Things
- Autodesk Eagle
- Azure
- Alexa
- Altium Circuit Studio
- ESP8266

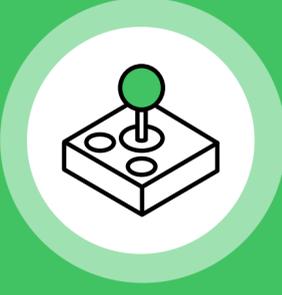
**WHAT'S TRENDING**

- IoT
- Home automation
- Robotics
- Sensors
- Artificial intelligence
- FPGAs
- Blockchain

**Top Projects**



**CREATE YOUR OWN AI ROBO CAT**



**PIKEA RETRO GAMING TABLE**



**MODULAR VERTICAL FARM**

**Who you'll find in our communities**



element14 Superstar  
**John Wiltrout**

A lifelong student of physics and electronics, John Wiltrout is a storied member of the community. Other members call him “positive, sharing and helpful” whose work offers “a fresh look at everyday stuff,” and “novel solutions for engineering problems.”

“When learning things the easy way doesn't suit me, I always have Band Aids on the top shelf.”

**150K**  
Points in the element14 community

**Level 9: Hertz**  
Awarded highest level of kudos for contributions to the platform



Hackster.io Dream Team  
**Hacker Shack**

Former engineering classmates at Iowa State University, software guy Aaron and hardware wizard Davis used the Hackster platform to create Hacker Shack, creating DIY videos about robotics, software and more.

**1 Year**  
Length of time Hacker Shack has been a community member

**243.7K**  
Number of views the duo's projects have on Hackster

The pair made the front page of Reddit for their smart security camera using Raspberry Pi



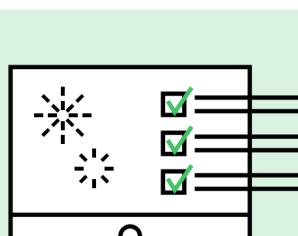
element14 Standout  
**Sneha Nidhi**

After engineering in India and Spain, Sneha ended up in Germany—and on element14. Her experience in FPGA systems from her master's degree is one of the many reasons she got 11,000 views on content in just one month.

“element14 is one of the best communities for engineers. It's very well organized. It's very well moderated. And you see a lot of suppliers who are actively contributing to the forums.”

**3**  
Different countries Sneha has been an engineer in

**Faraday**  
Sneha's level in the community, named after electromagnetism great Michael Faraday



**Join the next million members**

Visit **element14.com** or **hackster.io** now to get started.

Guiding today's ideas into tomorrow's technology. Avnet helps you reach further.

**avnet.com**