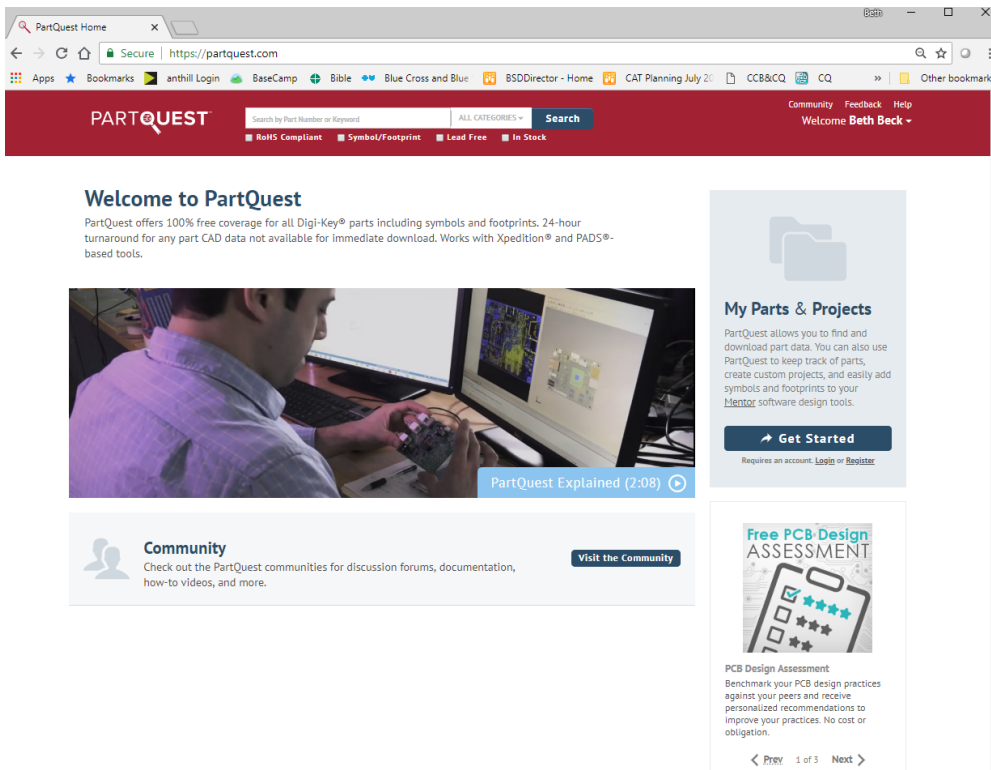


PartQuest Documentation Home



PartQuest Home

Secure | <https://partquest.com>

PARTQUEST

Search by Part Number or Keyword

ALL CATEGORIES

Search

Community Feedback Help

Welcome Beth Beck

RoHS Compliant Symbol/Footprint Lead Free In Stock

Welcome to PartQuest

PartQuest offers 100% free coverage for all Digi-Key® parts including symbols and footprints. 24-hour turnaround for any part CAD data not available for immediate download. Works with Xpedition® and PADS®-based tools.

PartQuest Explained (2:08)

My Parts & Projects

PartQuest allows you to find and download part data. You can also use PartQuest to keep track of parts, create custom projects, and easily add symbols and footprints to your Mentor software design tools.

Get Started

Requires an account. [Login](#) or [Register](#)

Community

Check out the PartQuest communities for discussion forums, documentation, how-to videos, and more.

Visit the Community

Free PCB Design ASSESSMENT

PCB Design Assessment

Benchmark your PCB design practices against your peers and receive personalized recommendations to improve your practices. No cost or obligation.

Prev 1 of 3 Next

PartQuest is a search engine designed to provide an easy way to search for parts in the Digi-Key database and incorporate them into Mentor Graphics PCB design tools. With PartQuest, you can

- Quickly and easily search for parts
- Organize parts from search into custom project folders
- Download part property data for use in Mentor Graphics PCB design tools
- Download symbol and footprint information from SymacSys
- Link to a [Dropbox](#) account to save part data for later use

.We'd really like to obtain your feedback, so please login & select **Feedback** at the top right of the Partquest home page. An email will open where you can enter your feedback.

What's New? Partquest recently added new technology to the Custom Footprint Creator. What are the new items in the Customer Footprint Creator?

- Compliant with JEDEC standards JESD30H and JEP30-P100
- New Package Outline Types: Cylinder, Disk Button, Flange Mount, and In-line Package.
- New Terminal Types: Ball, Column, Pressfit, Pin, Through-hole, Terminal-wire, and Screw.
- New Terminal Postions: Axial