

Supplier Item Lookup

SiliconExpert is the global leader in the electronic component and supply chain solutions. Over 500 data engineers and analysts power SiliconExpert's extensive database of 1 billion+ parts and risk mitigation tools.

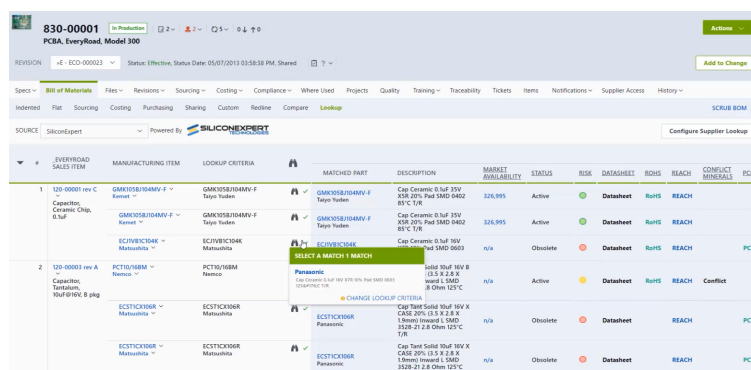
Build for tomorrow with SiliconExpert.

Reduce Risk in Your Supply Chain with Supplier Component Visibility

Arena's PLM with the power of SiliconExpert data* brings visibility to your entire product lifecycle with component level information for availability, compliance status, cross references, PCNs, datasheets and compliance documentation – all without leaving Arena.

There are two views within Arena's PLM:

- **Supplier Item Lookup** – Get a singular view of SiliconExpert's current electronic component database including market availability and compliance data. Ensure that your BOM has complete information, including information on custom parts and information that is not publicly available.
- **BOM Lookup** – View current availability from authorized suppliers and availability of component documentation at a BOM level.



ITEM	DESCRIPTION	STATUS	RISK	DATASHEET	ROHS	REACH	CONFLICT MINERALS	PCN
1 120-00001 rev C	Cap Ceramic 0.1uf 50V X5R 10% Rad SMD 0402 85°C T/R	Active	Low	Available	Yes	Yes	Yes	Yes
2 120-00001 rev A	Cap Ceramic 0.1uf 50V X5R 10% Rad SMD 0402 85°C T/R	Obsolete	High	Available	Yes	Yes	Yes	Yes



BOM Health Visibility

Identify and mitigate risk factors at the component and BOM level to drive higher product quality



Market Availability

Quickly respond to component availability issues such as long lead times and price increases



Compliance On-Demand

Ensure global product compatibility with on-demand compliance documentation in Arena



Find Alternative Parts

Keep your pipeline flowing with alternate parts and form-fit-function crosses at your fingertips



Lifecycle Status & Predictive Risk

Proactively address component obsolescence risk such as end of life

Who Benefits



Engineers

With market availability for all of the components in their BOMs engineers can:

- Quickly identify availability issues, high risk parts, and compliance changes that can cause production disruptions.
- Access the latest component information and ship quality products, on time.



The Company

Reduce overall supply chain risk with visibility to critical components across the entire product to:

- Avoid costly supplier delays, improve product quality, and ship products on time.
- Avoid gaps in component and material compliance evidence to meet evolving global regulations such as RoHS, REACH, material declarations and conflict minerals.

*An API license must be purchased from SiliconExpert to integrate data into Arena's PLM

Discover What SE & Arena Can Offer

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Connect with Us

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