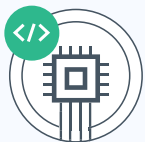# Datalynq™ API

Get an **insider view** of the market, to help you **manage your electronic components supply chain smarter.**

Market Intelligence
Data insights from real-time inventory and transaction data

Part Search API
Access to information on 1 billion+ parts

Offer Search API
Access to offers from 3,500+ global suppliers

OUR PARTNERS

CalcuQuote *elisa company*

luminovo.AI

Circuit Byte

ETIT SYSTEMS

orbweaver

Datalynq™ API provides the following data and risk scores:

Pricing
Weekly high and low transaction insights on individual components with minimum order quantities.

Design Risk
Provides a bird's eye view of the risks involved with designing a part in-house. Our insights include supply data, lead times, and product life cycle details.

Market Availability
A comprehensive view into part obtainability. We compile part data from thousands of suppliers, analyze historical trends, and provide market availability forecasts.

Multi-Source Availability
Assess shortage and obsolescence risk by understanding diversity amongst a part's form-fit-function (FFF) alternates.

Inventory Trends
Monthly in-stock data from 3,500+ authorized distributors, factory direct suppliers, and qualified third parties based around the world.

Tier	Cost (Annual)	Unique Parts	Total Annual Query Amount	Cost/ Part
Silver	$5K	5K	260K	$1
Gold	$10K	12K	624K	$0.83
Platinum	$20K	30K	1.56M	$0.67
Enterprise	TBD	Speak with your representative to further discuss your needs		

All prices based on an annual contract. Discounts available for Sourceability customers based on purchase volume. Contact your Datalynq representative for details.

Datalynq API Capabilities

Datalynq was designed by industry veterans to provide the tools you need
to adapt to the global market's rapidly changing conditions

Market Intelligence	Part Information	Price/Availability (Offer)
Stay ahead of disruptions with real-time market risk and supply chain scores.	Gain access to key part information, saving you time and money compiling critical info about your assembly's components.	Leverage 3,500+ suppliers that provide us with offer data. Our Offer API will give you a solution.
• Design Risk • Multi-Source Availability • Price Trending • Analytics	• Access to information on 1B+ parts • Description, Category, etc. • Part Status, Compliance	• Available Inventory • Prices at Quantity • Purchasable Offers • Ship Time

Datalynq API Products – Detailed Data

Documentation: dev.sourcengine.com

Market Intelligence	Part Information	Price/Availability (Offer)
• Design Risk Score • Market Availability Score • Multi-Source Availability • Inventory Trend (WoW) • Vendor Inventory Sources • Count of Alternates • Price High/Low (30/60/90 days)	• Manufacturer Part Number • Manufacturer Name • Part Description • Generic Part Number • Part Category • Parametric Attributes • Part Life Cycle • EU-RoHS • China-RoHS • REACH	• Price • Quantity • Ship Time • Multiple Offers • Min Package Quantity (MPQ) • Min Order Quantity (MOQ) • Vendor Type (auth, franchise, 3rd party) • Date Codes • Region • Packaging Type

Datalynq™
DATALYNQ.COM
A Sourceability® Product