

Supplier Item Lookup with Octopart

Reduce Risk in Your Supply Chain with Supplier Component Visibility

OVERVIEW

Gain visibility into critical component details across your entire product. Design right the first time with compliance and market availability knowledge. Reduce risk of shipment delays, increased product costs and overall product quality.

#	EVERYBOD SALES ITEM	MANUFACTURING ITEM	LOOKUP CRITERIA	MATCHED PART	DESCRIPTION	MARKET AVAILABILITY	DATASHEET	ROHS	REACH	CONFLICT MINERALS	MATERIALS
1	640-00076 rev 2 - CONN HEADER 6POS, VERTICAL, .100 STR TIN	68000-406HLF FCI	68000-406HLF FCI	68000-406HLF FCI	Conn Unshrouded Header HDR 6 POS 2.54mm Solder ST Top Entry Thru-Hole BergStik® Bulk	107,848	Datasheet				
2	110-00020 rev 01 - IC INVERTER 8-INPUT 200M	SN74HC158N Texas Instruments	SN74HC158N Any Manufacturer	SN74HC158N Texas Instruments	Buffer/Line Driver 8-Channel Inverting 3-Strap® CMOS 20-ns Rise/Fall	32,100	Datasheet		REACH	Conflict	
3	110-00015 rev A - CAP TANT 10UF 10V 10% 1206	C1632C47M30ACTU Avnet	C1632C47M30ACTU Any Manufacturer	C1632C47M30ACTU KEMET	Cap Ceramic Array 470µF 25V COG 20% 0612 SMD 4 Capacitor 125°C Plastic TR	N/A	Datasheet				
4	431-00031 rev 3 - LED BLUE CLEAR THIN 0603 SMD	LT18-CT18T8KT Lite-On	LT18-CT18T8KT Any Manufacturer		No matches were returned for the specified lookup criteria.						
5	431-00002 rev 1 - RES 1% 1K OHM 1/16W 1% 0402 SMD	RC0402FR-0712K1L Yageo	RC0402FR-0712K1L Yageo	RC0402FR-0712K1L Yageo	Res General Purpose Thin Film 1% 1/16W ±100ppm Paper TR						
6	431-00004 rev 2 - RES 1% 50K OHM 1/16W 1% 0402 SMD	RC0402FR-071K5L Yageo	RC0402FR-071K5L Any Manufacturer	RC0402FR-071K5L Yageo	Res General Purpose Thin Film 1% 1/16W ±100ppm Paper TR						
7	431-00010 rev 1 - Resistor Mohm 1/16W 1% 0402	RC0402FR-071ML Yageo	RC0402FR-071ML Yageo	RC0402FR-071ML Yageo	Res General Purpose Thin Film 1% 1/16W ±100ppm Paper TR						

SELECT A MATCH 1 MATCH

Amphenol ICC

Conn Unshrouded Header HDR 6 POS 2.54mm Solder ST Top Entry Thru-Hole BergStik®#174; Bulk

[CHANGE LOOKUP CRITERIA](#)

FEATURES	BENEFITS
<ul style="list-style-type: none"> ✔ BOM Component Health Visibility Within the Product Record 	<ul style="list-style-type: none"> Identify and mitigate risk factors quickly within the system your company uses daily, reducing shipment delays and increased product costs down the line
<ul style="list-style-type: none"> ✔ Market Availability 	<ul style="list-style-type: none"> Quickly respond to component availability issues across your BOM
<ul style="list-style-type: none"> ✔ Compliance Knowledge On-Demand 	<ul style="list-style-type: none"> With access to component compliance documentation within Arena, save time and valuable team resources and ensure higher product quality

WHAT IT DOES

Arena Supplier Item Lookup gives access to current electronic component market availability and compliance information across the entire product BOM—in a single view. In Supplier Item Lookup, you can easily search for components in the Octopart component database. The BOM Lookup view displays current availability from authorized suppliers and availability of component documentation. Users can drill down to each component to quickly access detailed information including availability, compliance status, cross references, product change notification, component data sheets and compliance documentation—all without ever leaving Arena.

ACCESS CRITICAL COMPONENT INFORMATION QUICKLY

With Supplier Item Lookup for Octopart, you can eliminate component issues and eliminate product development delays.

To find out how you can join our community of innovative customers, contact sales@arenasolutions.com or call 1.866.937.1438.

WHO BENEFITS

Engineering

See market availability of all BOM components easily in one view, allowing for quick identification of issues in availability, risk, and compliance that can cause disruptions in production. Quickly obtain the latest component information to ship quality products on time.

The Company

Reduce supply chain risk with visibility of critical components across the entire product, avoiding costly supplier delays. Improve product quality throughout the lifecycle and ship products on time. Avoid gaps in component and material compliance evidence. Meet ever increasing global regulations.

HOW IT WORKS

- Provides the ability to view component market availability, datasheets, and compliance information within Arena.
- Enables engineering and sourcing teams to review BOM and part level supplier item lookups. Displays results in BOM view that includes market availability, pricing, and compliance documents.
- Allows quick access to component data sheets as well as compliance certificates for RoHS, REACH, materials declarations and conflict minerals directly from the Arena BOM view, eliminating the need to search multiple manufacturer websites.