














Supplier Item Lookup

Integrated Supplier Component Visibility

Reduce Risk in Your Supply Chain—Ensure Your Product's Component Information is Always Current

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.

Supplier Item Lookup - Powered by your SiliconExpert subscription													
													
EveryRoad GPS Item	Mfr Item	Lookup Criteria	Match	Matched Part	Part Desc	Market Availability	Status	Risk	Datasheet	RoHS	REACH	Conflict Minerals	PCN
540-00010 rev B P CONN HEADER 6POS, VERTICAL, .100 STR	68000-406HLF P FCI P	68000-406HLF FCI		68000-406HLF Amphenol ICC	Conn Unshrouded Header HDR 6 POS 2.54mm Solder ST Thru-Hole Bulk	25,936	Active			RoHS	REACH		PCN
150-00004 rev 01 P LDO Regulator, 5V, 0.03A, SCT-595	IPX20001MBV50 P Infineon P	IPX20001MBV50 Infineon		IPX20001MBV50 Infineon Technologies AG	LDO Regulator Pos 5V 0.03A 5-Pin(3+2Tab) SCT-595	23,262	Active		Datasheet	RoHS	REACH		PCN
450-00026 rev 02 P CAP CER 47PF 50V 5% NPO 0402	CC0402JRNPO9BN470 P Yageo P	CC0402JRNPO9BN470 Yageo		CC0402JRNPO9BN470 Yageo	Cap Ceramic 47pF 50V C0G 5% Pad SMD 0402 125°C T/R	4,784,233	Active		Datasheet	RoHS	REACH	Conflict	PCN
431-00001 rev 01 P LED BLUE CLEAR THIN 0603 SMD	GRM1555C1H470JA01D P Murata P	GRM1555C1H470JA01D Murata		GRM1555C1H470JA01D Murata									
MATCHING STATUS													
 This Supplier Item is matched to a single identified part in the SiliconExpert database													
MATCHING CRITERIA													
Part Number: GRM1555C1H470JA01D Manufacturer: Murata Manufacturing													

FEATURES	BENEFITS
 BOM Component Health Visibility Within the Product Record	• Identify and mitigate risk factors quickly within the system your company uses daily, reducing shipment delays and increased product costs down the line
 Market Availability	• Quickly respond to component availability issues across your BOM
 Compliance Knowledge On-Demand	• With access to quality component compliance documentation within Arena, save time and valuable team resources and ensure higher product quality
 Cross References	• Less time searching for alternate components

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 professionally curated SiliconExpert 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 SiliconExpert, you can eliminate component issues and eliminate product development delays.

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.