



The Global Marketplace for Electronic Components



USBid provides electronic components for all types of applications, from all over the globe – if it goes on a circuit board or plugs into one, we can find it. Our catalogs contain >35 million SKUs and our fast response time and ISO 9001:2008 certified Quality Management System assure timely delivery and quality you can count on.

About USBid

Company History

Founded in 1998, USBid is an independent distributor located in Palm Bay, FL that provides the electronic component market with dependable access to hard-to-find and obsolete products. By ensuring timely delivery of top-quality components that would otherwise require lengthy procurement lead-times and minimizing contact with multiple suppliers, USBid allows its users to focus efforts elsewhere, saving them time and money.

During the early years of the company's development, we focused on increasing the size of our product offerings



to include an extensive set of catalog SKUs (>35M) and reliable suppliers (>2500 worldwide). Next, we obtained important industry credentials such as ERAI membership in 2002, ISO 9001 certification in 2004, and ESD S20/20 compliance (2008).

Recent enhancements include a sales office in Hong Kong (2010) to serve Asian customers and in 2012, expansion into a new in-house analytics lab offering extensive test, measurement and inspection services including X-Ray and XRF Spectroscopy analysis, die authenticity analysis, basic electrical parametric testing, memory programming, solderability testing, and more.

Today, USBid can leverage the relationships developed since 1998, with the network of manufacturers, distributors, and surplus suppliers to access a wide range of product and provide the necessary inspection and test capabilities to prevent counterfeit parts from infiltrating your supply chain.

Services

USBid offers a variety of procurement and materials management solutions for OEMs, EMs providers, repair facilities and various military and government agencies:

- Test & Analytics Lab for Counterfeit Detection Service
- Value Added Services – Tape & Reel, Baking, Solderability, Memory Programming, etc.
- Asset Recovery
- Scheduled Orders

Our goal is to provide the highest quality product available at a good price, and on time, with exceptional customer service. USBid wants everyone to see what our customers are saying about us, so we post the most recent thirty (30) comments, good or bad, taken



directly from our customer survey comments – spelling, bad grammar, and all.

Criticism isn't always easy to hear, but a customer who takes the time to tell us about a problem will make us a better company. They deserve a forum to be heard and the results can be seen at <http://usbid.com/reviews>.

Resources

Since 1998 USBid has continuously developed and maintained proprietary software systems that link to thousands of suppliers storing millions of parts. Our internal software allows us to easily view relevant product data about the parts you need, find cross-referenced or alternate devices and determine the availability from scores of manufacturers and suppliers, quickly and efficiently.

Customers rely on USBid as an expert in procuring open market product with the capability to navigate through the difficulties commonly associated with sourcing hard-to-find product. USBid has market intelligence many OEMs and EMs do not and we can help meet production requirements while minimizing risk. To further enhance interaction with a diverse international customer base, USBid employs a multilingual sales staff fluent in English, German,



Spanish, French, Cantonese, Mandarin, Japanese, and Russian. The main sales office is situated in Palm Bay, Florida, in the United States, with an Asian sales office located in Hong Kong.

Products

The primary products we provide are electronic components that typically mount on a circuit board and include semiconductors, discrete devices, passive devices, connectors, electro-me-



chanical devices, power supplies, and displays. In addition, USBid offers high voltage IGBT power modules, MVME Boards, and mil-standard hardware and



fasteners which usually include traceability certificates.

Identifying and locating the appropriate FPGA, memory device, or microcontroller is a particular strength, as is procurement of hard-to-find or discontinued product. Strategic partnerships with key suppliers allow us to purchase product directly from such



manufacturers as AVX, Bourns, Fairchild, Infineon, National Semiconductor, Texas Instruments, Kemet, Kingbright, Molex, Murata, Nichicon, ON Semi, TDK, and Tyco, among others.

Quality

USBid's Quality Policy is to "provide total customer satisfaction through continuous quality improvement" and our business practices are driven by our commitment to meet customer demands. This begins with a thorough inspection of all inventories in accordance with certified International Organization for Standardization (ISO) 9001:2008 quality procedures and



includes 100% compliance to the American National Standards Institute/ Electrostatic Discharge Association (ANSI/ESD) Control Program ANSI/ESD S20.20-2007.

The recent proliferation of counterfeit parts in the electronic component supply chain renders "visual only" inspection techniques completely inadequate and potentially dangerous. At USBid we deploy a counterfeit product avoidance program consisting of four (4) parts:



- Procurement – Purchase from suppliers using USBid's Approved Vendor List (AVL) Policy
- Risk Assessment - Provide Customer with Risk Assessment of the Supplier
- Control/Mitigation of Counterfeit Product
- Reporting

Test Lab

USBid has added a new in-house test and analytics lab that includes a comprehensive array of equipment and procedures designed to detect counterfeit and substandard electronic components using Mechanical, Visual, Chemical and Electrical techniques. These services are available to any company interested in an analysis of a given product, regardless of whether it was purchased from USBid or not.

Test Services

- Mechanical: Physical Measurements on all inspections to manufacturers' specs.
- Visual: Microscopic evaluation of lead integrity, visual defects (including packaging – Tape,



Reels, Trays, etc.), verify part markings, etc., on all inspections to manufacturers' specs.

- Chemical: Marking permanency (3:1) and Surface Tests (Acetone and HCT) on all plastic epoxy packages.
- Electrical: Curve Tracer to measure manufacturers' specs on diodes, transistors, IGBTs, MOSFETs, etc., and pin correlation on ICs.

Other Services

- Die Authenticity Test (Decapsulation)
- Functional (Level 1) Testing (DC & AC, Temp)
- X-Ray Analysis
- XRF/RoHS Verification
- Solderability Testing

Certifications & Accreditations:

- ISO 9001:2008 Certified (2004)
- ERAI Member (2002)
- ESD S20.20/2007 Compliant (2008)
- IDEA-STD-1010-B Compliant (2009)
- D&B DUNS #05-201-4086
- CAGE Code: 1XJX0



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