

global sources
Global Sources Home

Your Account

[Login / Register](#)
[Inquiry Basket](#)
[User Profile](#)

Search

[Products](#)
[Suppliers](#)
[Country](#)

For Buyers

[Product Alert](#)
[Sourcing Magazines](#)
[China Sourcing Reports](#)

In this Vertical

[Home](#)
[Features](#)
[New Products](#)
[News](#)
[Supplier Interviews](#)

For Suppliers

[Sell, List & Exhibit](#)

Trade Shows

[Trade Show Center](#)

Trade Information

[Travel, Cargo & News](#)
[Useful Contacts](#)

About Us

[Corporate Website](#)

[环球资源企业网](#)

[Partner With Us](#)

Help

[Help & FAQ](#)
[Contact Global Sources](#)
[Site Map](#)

Our Other Sites

[Global Sources Direct](#)

[EE Times - Asia](#)

[EE Times - India](#)

[电子工程专辑](#)

[国际电子商情](#)

[전자엔지니어](#)

[電子工程專輯](#)


[世界经理人](#)

[电子系统设计](#)

[Bookmark this page](#)

Electronic Components

Sourcing Update: PCBs

 Notify me when there are new [PCBs](#)

Mainland China suppliers confident of meeting RoHS requirements

Posted : July 05, 2006

  [Rate this article](#)  [Contact suppliers in this article](#)

More manufacturers are working to achieve product and process readiness with the new RoHS directive, starting with the basics: environmental compliance from their raw-material suppliers.

Mainland China makers exported \$23.3 billion worth of electronic components last year, surpassing the \$20 billion mark, according to the China Electronic Components Association (CECA).

Europe is one of their major export destinations. When the EU directive known as the Restriction on the use of Hazardous Substances (or RoHS) comes into effect this July, many of these electronic components manufacturers will be ready to provide compliant products to the EU market.

A survey by Global Sources in the second half of 2005 with manufacturers of batteries, connectors, LEDs, passive components and PCBs in the Greater China area and South Korea reported compliance rates of 91 percent, 93 percent, 89 percent, 98 percent and 95 percent, respectively, as of March this year. The remaining manufacturers expect to achieve compliance by the second half of this year.

BetterPower Battery Co. Ltd claims that all of its battery products are RoHS-compliant. "We are an environment-friendly company. We have been preparing for RoHS since September 2005, and all our batteries conform to the directive," says David Long, general manager. The company is also SGS-certified and targets to obtain an ISO 14001 certification by year-end.

One trend among suppliers is providing only RoHS-compliant products to customers who request it.

Shenzhen Sun & Lynn Circuit Co., a PCB maker, obtained its RoHS certification from SGS in Shenzhen in March 2005. "At least 60 percent of our products are currently RoHS-compliant. Due to cost considerations, some of our clients from North America and Asia do not require RoHS-compliant products," says Bill Mo, sales manager. The company is also certified to SONY SS-00259 standards.

According to a report by The Electronics Source Book, some companies claim they are compliant, but cannot support this claim because they do not have the documentation. Some electronic component suppliers that have long been compliant may not have seen the need to issue documents guaranteeing their products' conformity. The report says that, in some cases, the product has always been compliant but not certified, or that the part number has not been changed to indicate that it is now compliant.

For instance, Trantek Electronics Co. Ltd, a supplier of connectors and electrical switches, has been compliant since April 2005, but has yet to acquire a certificate. General Manager Bell Yu says, "We conformed to the RoHS directive early on, but we have not yet applied for authentication. We are sure to get it immediately if any customer requires a certificate."

Another component supplier, Jiangkou Electric Appliance Mfg Co., began its preparations for RoHS as early as 2002, since its Japanese customers require compliant products. "Not all of our customers require RoHS-complaint products because it is more costly," says Sales Manager Steve Lau. "More than 50 percent of our products conform to the standard. Eventually, I think compliant products will gain a larger market share, as the global trend for environment-friendly products grows," Lau adds.

Note: All price quotes in this report are in US dollars unless otherwise specified. FOB prices were provided by the companies interviewed only as reference prices at the time of interview and may have changed.



Shenzhen Sun & Lynn offers a six-layer lead-free PCB

In this report

- [Main](#) story
- [Makers](#) regulate raw-material supply
- [China](#) introduces own RoHS directive
- [Conformity](#) leads to price increase

Product Alert

Get e-mail updates on the latest products and suppliers.



Enter e-mail



(Global Sources will not sell or share your e-mail address.)

[Learn more](#) | [See sample](#)

China Sourcing Reports

- [Batteries](#)
- [Battery Packs](#)
- [Cables & Assemblies](#)
- [Chip Components](#)
- [Color TVs](#)
- [Crystal Components](#)
- [Home Theater Systems](#)
- [LCD Monitors/TVs](#)
- [LEDs & LED Displays](#)
- [Multimedia Connectors](#)
- [Switches](#)

Regional Focus

- [Mainland China](#)
- [South Korea](#)
- [Taiwan](#)

Related News

Get the [complete list](#) of news articles for PCBs

Product Listing

Check our suppliers and product catalogs for more [PCBs](#)

Supplier Listing

[Companies](#) interviewed in this article

Looking for electronic components?

[Visit the China Sourcing Fair](#)

October 11-14
AsiaWorld-Expo
Hong Kong

China Sourcing Report

Gaming Devices: Essential sourcing intelligence

[Find out more!](#)

China Sourcing Report

Computer Boards & Cards

[Find out more!](#)

Global Sources Direct

global sources
Direct

[Buy small lots online at](#)

factory prices

 [Rate this article](#)

 [Contact suppliers in this article](#)

Benefit from in-depth product and supplier information in any Asian Sources trade magazine

[Request a sample copy.](#)

[Go to Top](#)

Copyright © 2006 Trade Media Holdings Ltd. Copyright © 2006 Trade Media Ltd. All rights reserved. Reproduction in whole or in part in any form or medium without the express written permission of Trade Media Holdings Ltd. and Trade Media Ltd. is prohibited. Machine is web23.globalsources.com. **Warning:** The images on this site are protected by digital watermark technology. Your use of this website is subject to, and constitutes acknowledgement and acceptance of, our [Terms of Use](#). Find out about our [Privacy Policy](#) and our [Security](#) measures. See our [Manufacturers](#).