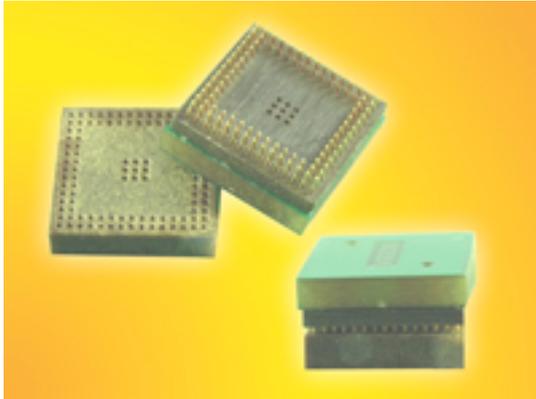


SMT Adapter Pair Suits Demanding Automotive Apps



Ironwood Electronics' latest high performance socket – SFS-BGA104A-52 allows 0.5 mm pitch, 8 mm x 8 mm body, and 15 X 15 array BGA devices to be socketed and operate without compromising performance in demanding automotive applications. The Giga-snaP BGA SMT adapter pair consists of SFS-BGA104A-52, patent pending female sockets with machined pins and sleeve spring into an assembly that matches the male pin LSS-BGA104A-51. The RoHS compliant SFS-BGA104A-52 is soldered to a PCB using standard RoHS soldering methods. Both adapters are constructed with high temperature Torlon 5530 material assuring match with target PCB's and preventing failures that occur with CTE mismatch. LSS-BGA104A-51 BGA adapter, to which the user attaches a target 104 ball BGA chip, is plugged into the female socket on the board, thereby chip is interconnected and the system is ready to go.

Ironwood Electronics

800-404-0204,
www.ironwoodelectronics.com [1]

Most Popular on ECNmag.com:

- [Smoke on the water — and in the microphone?](#) [2]
- [Accounting Rule Change Favors Tech Firms](#) [3]
- [Spacecraft Finds more Frozen Water on Mars](#) [4]
- [AT&T Turns Net Rules Issue on Google](#) [5]
- [Feds weigh cell phone ban for bus, truck drivers](#) [6]
- [EU to set volume limits on MP3 players](#) [7]
- [Honda Debuts Self-Stabilizing Unicycle](#) [8]
- [Obama wants worldwide end of fossil fuel subsidies](#) [9]
- [DOE's Solar Decathlon to Highlight Innovation, Future Green Jobs](#) [10]
- [Japanese companies forced](#)

SMT Adapter Pair Suits Demanding Automotive Apps

Published on Electronic Component News (<http://www.ecnmag.com>)

[to subsidize
national solar
power program](#)
[11]

Source URL (retrieved on 03/09/2014 - 10:48pm):

<http://www.ecnmag.com/product-releases/2009/09/smt-adapter-pair-suits-demanding-automotive-apps>

Links:

- [1] <http://www.ironwoodelectronics.com/>
- [2] <http://www.ecnmag.com/article-smoke-on-the-water-092409.aspx>
- [3] <http://www.ecnmag.com/news-Accounting-Rule-Change-Favors-Tech-Firms-092509.aspx>
- [4] <http://www.ecnmag.com/news-Frozen-Water-on-Mars-092509.aspx>
- [5] <http://www.ecnmag.com/news-att-google-net-rules-debate-092809.aspx>
- [6] <http://www.ecnmag.com/article-Feds-weigh-cell-phone-ban-for-bus-and-truck-drivers.aspx>
- [7] <http://www.ecnmag.com/news-EU-volume-limits-MP3-players-092809.aspx>
- [8] <http://www.ecnmag.com/news-Honda-Debuts-Self-Stabilizing-Unicycle-092509.aspx>
- [9] <http://www.ecnmag.com/news-obama-fossil-fuel-subsidies-092309.aspx>
- [10] <http://www.ecnmag.com/news-solar-decathalon-092509.aspx>
- [11] <http://www.ecnmag.com/article-Japan-solar-power-092809.aspx>