

### **KOA Announces Full Range of Passives Components Available Pb Free!**

KOA, the Japanese based manufacturer of passive components and USA market leader for flat chip resistors, is pleased to announce that **the full range of KOA supplied devices are available Pb Free!**

Established in 1940, KOA has an established environmental track record – our decision to offer Pb Free versions of all our devices underlines this commitment. The company recognises that not all customers are ready for Pb Free, and has taken this into consideration; to this end we can also confirm that:

- 1) SnPb versions will remain available for the foreseeable future – there is no compulsion for existing customers to change.
- 2) Our Pb Free versions remain compatible with current SnPb solder processes.
- 3) Pb Free devices are suitable even for automotive applications – QS9000 approval is held for the majority of product families.

Naturally the company is keen to provide to customers any further information to assist in their transition to lead free.

KOA's broad range of passive components includes resistors, capacitors, inductors, EMC devices, thermal sensors and Integrated Passive Devices (using Thin Film on Silicon technology for both standard and custom designs) – a noteworthy point is that KOA continues to support large SMD case sizes and leaded devices, as well as leading the drive for component miniaturisation.

The company's European offices and warehouse are based a short distance outside Hamburg, with direct sales and applications staff based in the UK to support our local customers.

For further information on KOA Europe and/or our range of Pb free devices please visit [www.koaeurope.de](http://www.koaeurope.de) or email: [bhennings@koaeurope.de](mailto:bhennings@koaeurope.de)

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