



Global Automotive Declarable Substance List (GADSL) Declaration Certificate

Linear Technology Corporation certifies deliverable products are Analog Integrated Circuits and conform to GADSL requirements.

Compliant product does not intentionally contain GADSL prohibited substances as listed in the current GADSL Document, Version 1.0, February 1, 2015. The substances listed in Table 1 could be contained in some products and are classified as Declarable.

Linear Technology's management implementation:

- Product delivered to customers: Inspections are conducted to ensure LTC's product adheres to GADSL's standard.
- Materials and products purchased: LTC shall request a written warranty from its suppliers to ensure adherence to GADSL's standard.
- Changes in materials by suppliers or changes in suppliers as a matter of course will require an inspection and qualification of the new material or new supplier.
- Certification and product properties for the pertinent product are available upon request by a customer or through a third party specified by a customer. See Table 2.

Table 1

Substance	CAS NO.	Classification	Reason Code	Comment
Antimonytrioxide (Diantimonytrioxide)	1309-64-4	D	FI	Used as a flame retardants in the mold compound of a few products.
Copper (metallic)	7440-50-8	D	FI	Used in lead-frames.
Lead and its compounds, all members	7439-92-1	P	LR	Products in the TO-220, DDPK, SOT223 and TO247 packages are currently assembled with a Soft Solder Die Attach material containing Lead (Pb). Utilizes ELV Exemption 8e.

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Table 2

Product Name	Customer Part Number	LTC Part Number	Comment