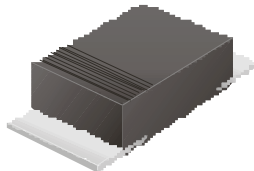


MATERIAL DECLARATION SHEET



Material #	CD1607-B120	
Product Line	Integrated Passive & Active Devices	
Date	7/30/2004	
Rev., date	A	

COMPONENT DETAILS

No.	Construction element	Material group	Material weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]	Traces
1	Lead frame	Lead/Wire	0.02535	Cu	7440-50-8	62.10	63.37	
				Sn	7440-02-0	1.267		
2	Wafer	Diode	0.000731	Silicon	7440-21-5	1.791	1.827	
				Other material		.0365		
3	Solder paste	Welding	0.002494	Pb	7439-92-1	5.922	6.234	
				Sn	7440-31-5	.3117		
4	Molding Component	Outer	0.01143	Silica fused	60676-86-0	20	28.57	
				Epoxy resin	68928-70-1	8.571		
		Total weight	0.040005					

Lead Part Number Example: CD1607-B120
Pb Free Part Number Example: CD1607-B120LF

MATERIAL DECLARATION SHEET



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Important remarks:

1. Traces are product parts substances etc. that are below a percentage of 0.1% of total weight.
2. A list of the legally regulated substances or materials is available at internet address <http://www.eicta.org/content.asp?pageID=113>
3. Substances, materials etc. with possible harm to men and environment are listed.
4. There are no risks for human beings and to the environment if products are used properly as designated. This shall not apply to risks caused during procedures for disposal etc.
5. All statement herein is based on our present knowledge.

Note: Avg. mass and sum data is a % of the component weight.
It is the responsibility of the user to ensure that the latest revision is being accessed on the website.