



## Material Content Data Sheet



<b>Sales Product Name</b>	TLE7269G			<b>Issued</b>	25. September 2017			
<b>MA#</b>	MA000977678							
<b>Package</b>	PG-DSO-14-24			<b>Weight*</b>	141.23 mg			
Construction Element	Material Group	Substances	CAS# if applicable	Weight [mg]	Average Mass [%]	Sum [%]	Average Mass [ppm]	Sum [ppm]
chip	inorganic material	silicon	7440-21-3	3.889	2.75	2.75	27535	27535
leadframe	inorganic material	phosphorus	7723-14-0	0.015	0.01		110	
	non noble metal	zinc	7440-66-6	0.062	0.04		439	
	non noble metal	iron	7439-89-6	1.239	0.88		8774	
wire	non noble metal	copper	7440-50-8	50.310	35.62	36.55	356243	365566
	noble metal	gold	7440-57-5	0.371	0.26	0.26	2625	2625
	encapsulation	organic material	carbon black	1333-86-4	0.167	0.12		1185
plating	plastics	epoxy resin	-	9.038	6.40		63997	
	inorganic material	silicondioxide	60676-86-0	74.479	52.74	59.26	527381	592563
	noble metal	silver	7440-22-4	0.000	0.00		2	
glue	noble metal	palladium	7440-05-3	0.000	0.00		2	
	noble metal	gold	7440-57-5	0.001	0.00		4	
	non noble metal	nickel	7440-02-0	0.010	0.01	0.01	71	79
*deviation	plastics	acrylic resin	-	0.361	0.26		2559	
	noble metal	silver	7440-22-4	1.281	0.91	1.17	9073	11632
Sum in total:						100.00		1000000

### Important Remarks:

1. Infineon Technologies AG provides full material declaration based on information provided by third parties and has taken and continues to take reasonable steps to provide representative and accurate information.
2. Infineon Technologies AG and Infineon Technologies AG suppliers consider certain information to be proprietary, and thus CAS numbers and other limited information may not be available for release.
3. All statements are based on our present knowledge, are provided 'as is' and may be subject to change at any time due to technical requirements and development without notification.

This product is in compliance with EU Directive 2015/863/EU amending Annex II to EU Directive 2011/65/EU (RoHS) and does not use any exemption

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