



Material Content Data Sheet



Sales Product Name		BAT 15-02LRH E6327		Issued		23. January 2018		
MA#		MA001789484						
Package		PG-TSLP-2-7		Weight*		0.51 mg		
Construction Element	Material Group	Substances	CAS# if applicable	Weight [mg]	Average Mass [%]	Sum [%]	Average Mass [ppm]	Sum [ppm]
chip	non noble metal	tin	7440-31-5	0.000	0.07		679	
	noble metal	gold	7440-57-5	0.001	0.26		2629	
	inorganic material	silicon	7440-21-3	0.017	3.21	3.54	32092	35400
leadframe	non noble metal	nickel	7440-02-0	0.100	19.49	19.49	194891	194891
wire	noble metal	gold	7440-57-5	0.006	1.13	1.13	11296	11296
encapsulation	inorganic material	antimonytrioxide	1309-64-4	0.000	0.04		360	
	organic material	carbon black	1333-86-4	0.004	0.72		7209	
	plastics	epoxy resin	-	0.050	9.73		97323	
	inorganic material	silicondioxide	60676-86-0	0.317	61.59	72.08	616015	720907
leadfinish	noble metal	gold	7440-57-5	0.010	1.88	1.88	18753	18753
plating	noble metal	gold	7440-57-5	0.010	1.88	1.88	18753	18753
*deviation	< 10%		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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