



## Material Content Data Sheet



Sales Product Name	ESD0P2RF-02LRH E6327			Issued		30. January 2015		
MA#	MA000617966							
Package	PG-TSLP-2-17			Weight*		0.60 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	0.06		580	
	noble metal	gold	7440-57-5	0.001	0.22		2247	
	inorganic material	silicon	7440-21-3	0.010	1.67	1.95	16654	19481
leadframe	non noble metal	nickel	7440-02-0	0.138	22.95	22.95	229524	229524
wire	noble metal	gold	7440-57-5	0.006	1.03	1.03	10251	10251
encapsulation	inorganic material	antimonytrioxide	1309-64-4	0.000	0.03		349	
	organic material	carbon black	1333-86-4	0.004	0.70		6985	
	plastics	epoxy resin	-	0.057	9.43		94303	
	inorganic material	silicondioxide	60676-86-0	0.359	59.69	69.85	596901	698538
leadfinish	noble metal	gold	7440-57-5	0.010	1.60	1.60	16030	16030
plating	noble metal	silver	7440-22-4	0.016	2.62	2.62	26176	26176
*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.
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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 2011/65/EU (RoHS) and does not use any exemption.

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