



Material Content Data Sheet



Sales Product Name		BFR 740L3RH E6327		Issued		19. January 2018		
MA#		MA001293270						
Package		PG-TSLP-3-9		Weight*		0.50 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	0.001	0.14		1378	
	noble metal	gold	7440-57-5	0.003	0.53		5345	
	inorganic material	silicon	7440-21-3	0.020	3.96	4.63	39608	46331
leadframe	non noble metal	nickel	7440-02-0	0.131	26.05	26.05	260528	260528
wire	noble metal	gold	7440-57-5	0.010	2.01	2.01	20100	20100
encapsulation	inorganic material	antimonytrioxide	1309-64-4	0.000	0.03		310	
	organic material	carbon black	1333-86-4	0.003	0.62		6175	
	plastics	epoxy resin	-	0.042	8.34		83372	
	inorganic material	silicondioxide	60676-86-0	0.266	52.77	61.76	527717	617574
leadfinish	noble metal	gold	7440-57-5	0.011	2.11	2.11	21067	21067
plating	noble metal	silver	7440-22-4	0.017	3.44	3.44	34400	34400
*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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