



Material Content Data Sheet



Sales Product Name		BFR 740L3RH E6327		Issued		1. August 2018		
MA#		MA001711070						
Package		PG-TSLP-3-9		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	0.001	0.14		1371	
	noble metal	gold	7440-57-5	0.003	0.53		5317	
	inorganic material	silicon	7440-21-3	0.023	4.59	5.26	45893	52581
leadframe	non noble metal	nickel	7440-02-0	0.131	25.92	25.92	259175	259175
wire	noble metal	gold	7440-57-5	0.009	1.86	1.86	18633	18633
encapsulation	inorganic material	antimonytrioxide	1309-64-4	0.000	0.03		304	
	organic material	carbon black	1333-86-4	0.003	0.61		6080	
	plastics	epoxy resin	-	0.042	8.21		82068	
	inorganic material	silicondioxide	60676-86-0	0.263	51.94	60.79	519463	607915
leadfinish	noble metal	gold	7440-57-5	0.011	2.10	2.10	20957	20957
plating	noble metal	palladium	7440-05-3	0.003	0.65		6518	
	noble metal	silver	7440-22-4	0.017	3.42	4.07	34221	40739
*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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