



## Material Content Data Sheet



<b>Sales Product Name</b>		BFR 380L3 E6327		<b>Issued</b>		29. August 2013		
<b>MA#</b>		MA000276896						
<b>Package</b>		PG-TSLP-3-1		<b>Weight*</b>		0.54 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	0.09		855	
	noble metal	gold	7440-57-5	0.002	0.33		3316	
	inorganic material	silicon	7440-21-3	0.016	2.89	3.31	28907	33078
leadframe	non noble metal	nickel	7440-02-0	0.071	13.10	13.10	131008	131008
wire	noble metal	gold	7440-57-5	0.011	2.11	2.11	21057	21057
encapsulation	organic material	carbon black	1333-86-4	0.004	0.79		7865	
	plastics	epoxy resin	-	0.058	10.62		106176	
	inorganic material	silicondioxide	60676-86-0	0.366	67.23	78.64	672452	786493
leadfinish	noble metal	gold	7440-57-5	0.008	1.42	1.42	14182	14182
plating	noble metal	gold	7440-57-5	0.008	1.42	1.42	14182	14182
*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.

Company	Infineon Technologies AG
Address	81726 München
Internet	www.infineon.com