



Material Content Data Sheet



Sales Product Name	BAT 62-03W E6327			Issued		29. August 2013			
MA#	MA000302745								
Package	PG-SOD323-2-1			Weight*		4.50 mg			
Construction Element	Material Group	Substances	CAS# if applicable	Weight [mg]	Average Mass [%]	Sum [%]	Average Mass [ppm]	Sum [ppm]	
chip	noble metal	gold	7440-57-5	0.003	0.07		665		
	non noble metal	arsenic	7440-38-2	0.000	0.00		7		
	inorganic material	silicon	7440-21-3	0.026	0.57	0.64	5679	6351	
leadframe	non noble metal	chromium	7440-47-3	0.004	0.09		928		
	inorganic material	silicon	7440-21-3	0.000	0.01		62		
	non noble metal	titanium	7440-32-6	0.001	0.03		309		
	non noble metal	copper	7440-50-8	1.387	30.80	30.93	308026	309325	
wire	noble metal	gold	7440-57-5	0.006	0.14	0.14	1378	1378	
encapsulation	organic material	carbon black	1333-86-4	0.030	0.66		6570		
	plastics	brominated resin	-	0.044	0.99		9856		
	inorganic material	antimonytrioxide	1309-64-4	0.059	1.31		13141		
	plastics	epoxy resin	-	0.636	14.13		141262		
	inorganic material	silicondioxide	60676-86-0	2.190	48.61	65.70	486204	657033	
leadfinish	non noble metal	tin	7440-31-5	0.076	1.69	1.69	16909	16909	
plating	noble metal	silver	7440-22-4	0.041	0.90	0.90	9004	9004	
*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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