

Material Content Data Sheet

RoHS | Halogen-Free

Sales Product Name	TLI493D-W2BW A0	**Issued**	17. May 2021
MA#	MA005420025		
Package	SG-WFWLB-5-2	**Weight***	1.40 mg

Construction Element	Material Group	Substances	CAS# if applicable	Weight [mg]	Average Mass [%]	Sum [%]	Average Mass [ppm]	Sum [ppm]
chip	inorganic material	silicon	7440-21-3	1.118	80.08	80.08	800838	800838
solderballs	non noble metal	copper	7440-50-8	0.001	0.08		807	
	noble metal	silver	7440-22-4	0.007	0.48		4843	
	non noble metal	tin	7440-31-5	0.218	15.58	16.14	155768	161418
redistribution	plastics	Polyimide	26023-21-2	0.024	1.71		17073	
	non noble metal	copper	7440-50-8	0.029	2.07	3.78	20671	37744
*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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