Product / Package Information	
Package	DFN
Body Size	3X3X0.75
Lead Count	10
Terminal Finish	100Sn

Environmental Compliance Information	
RoHS Compliant	Yes
High Temperature Compliant	
Halogen Free Compliant	Yes
REACH SVHC Compliant	Yes

Materials Declaration

Mold Compound

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Thermosets	Epoxy Resin	85954-11-6	9.04 E-04	10.89	108900	4.45	44533
Other inroganic materials	Fused Silica	60676-86-0	7.38 E-03	88.86	888600	36.34	363378
Other inroganic materials	Carbon Black	1333-86-4	2.08 E-05	0.25	2500	0.10	1022
Subtotal			8.30 E-03	100.0	1000000	40.89	408933

Leadframe

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Precious Metal	Copper	7440-50-8	1.04 E-02	99.26	992600	51.08	510808
Precious Metal	Chromium	7440-47-3	2.72 E-05	0.26	2600	0.13	1338
Precious Metal	Tin	7440-31-5	2.61 E-05	0.25	2500	0.13	1287
Precious Metal	Silver	7440-22-4	3.13 E-06	0.03	300	0.02	154
Other inorganic materials	Zinc	7440-66-6	2.09 E-05	0.20	2000	0.10	1029
Subtotal			1.04 E-02	100.0	1000000	51.46	514616

Leadframe Plating

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Tin & its alloys	Tin	7440-31-5	2.49 E-05	100.00	1000000	0.12	1227
Subtotal			2.49 E-05	100.0	1000000	0.12	1227

Chip

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Other inorganic materials	Doped Silicon	7440-21-3	1.42 E-03	100.00	1000000	7.00	69962
Subtotal			1.42 E-03	100.0	1000000	7.00	69962

Die Attach

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Thermosets	Epoxy Resin	85954-11-6	1.07 E-05	18.00	180000	0.05	526
Precious Metals	Silver	7440-22-4	4.86 E-05	82.00	820000	0.24	2396
Subtotal			5.93 E-05	100.0	1000000	0.29	2922

Wire

Description	Substance	CAS#	Weight (g)	Homogeneous Material Level		Component Level	
				Percentage (%)	PPM	Percentage (%)	PPM
Precious Metals	Gold	7440-57-5	4.75 E-05	100.00	1000000	0.23	2340
Subtotal			4.75 E-05	100.0	1000000	0.23	2340

	Weight (g)	Percentage (%)	PPM
Package Totals	**2.03 E-02**	**100**	**1000000**

Control ID: MS012986PKG5590

Note: The information provided in this declaration are true to the best of ADI's knowledge.
ADI derived most of the information listed in this declaration from documents provided by third parties, and assumes no liability to any inaccuracy of such information.

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