



Torex...Powerfully Small!

TOREX SEMICONDUCTOR LTD.
Quality Assurance Dept.

Composition Table

Product(Pb-free): XC9262xxxx1R-G
Typical Mass: 1.3 mg

Part name	Weight(mg)	Material name	Ratio(ppm)	CAS number
Silicon chip	0.324	Silicon	249300	7440-21-3
	-	Arsenic	<1	7440-38-2
Lead pad	0.330	Nickel	254000	7440-02-0
	0.003	Gold	2600	7440-57-5
Bump	0.028	Gold	21900	7440-57-5
Resin	0.538	Silica	413700	60676-86-0
	0.076	Epoxy Resin	58500	—

* The component composition is based on the information provided by raw material vender.

* The mass of the IC and its fractions could be different due to the manufacturing conditions of materials.

* Any indication "-" in CAS number means "confidential."