

# Material Composition Data

## GXO-7531 - 3.3V CMOS Oscillator

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
<b>Lid</b>	Kovar	Ni	7440-02-0	13.160	32.90
		Co	7440-48-4	20.520	51.30
		Fe	7439-89-6	6.320	15.80
<b>Base</b>	Ceramic	Al <sub>2</sub> O <sub>3</sub>	1344-28-1	61.128	67.92
		SiO <sub>2</sub>	14808-60-7	2.970	3.30
		W	7440-33-7	8.550	9.50
		Ni	7440-02-0	4.860	5.40
		Co	7440-48-4	2.520	2.80
		Fe	7439-89-6	7.020	7.80
		Ag	7440-22-4	1.620	1.80
		Mo	7439-98-7	0.882	0.98
		Au	7440-57-5	0.180	0.20
		Cu	7440-50-8	0.270	0.30
<b>H/IC</b>	IC	Si	7440-21-3	0.997	99.70
		Al	7429-90-5	0.003	0.30
		Mo	7439-98-7	0.000	0.00
<b>Crystal</b>	Crystal	SiO <sub>2</sub>	14808-60-7	10.000	100.00
<b>Total Mass:</b>				<b>141.000 mg</b>	



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