

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

Part Number :	2N7002V
Package Type :	SOT-563

2. MATERIAL ANALYSIS DATA SHEET

Material	Composition	CAS No.	% of weight	% of weight total
Wafer	Silicon	7440-21-3	100.00%	2.80%
Lead Frame	Copper	7440-50-8	87.56%	33.11%
	Manganese	7439-96-5	0.10%	
	Nickel	7440-02-0	9.50%	
	Iron	7439-89-6	0.30%	
	Tin	7440-31-5	2.30%	
	Zinc	7440-66-6	0.20%	
	Lead	7439-92-1	0.02%	
	Silver	7440-22-4	0.02%	
Wire	Aurum	7440-57-5	99.99%	1.58%
	Others	N/A	0.01%	
Mold Compound	Fused Silica	60676-86-0	78.50%	60.73%
	Epoxy Resin	29690-82-2	11.00%	
	Phenolic Resin	9003-35-4	10.00%	
	Carbon Black	1333-86-4	0.50%	
Plating	Tin	7440-31-5	99.90%	1.79%
	Other	NA	0.10%	

Materials Disclosure Disclaimer: Even though all possible efforts have been made to provide you with the information, It is for guidance only and we cannot guarantee to its accuracy or completeness.