



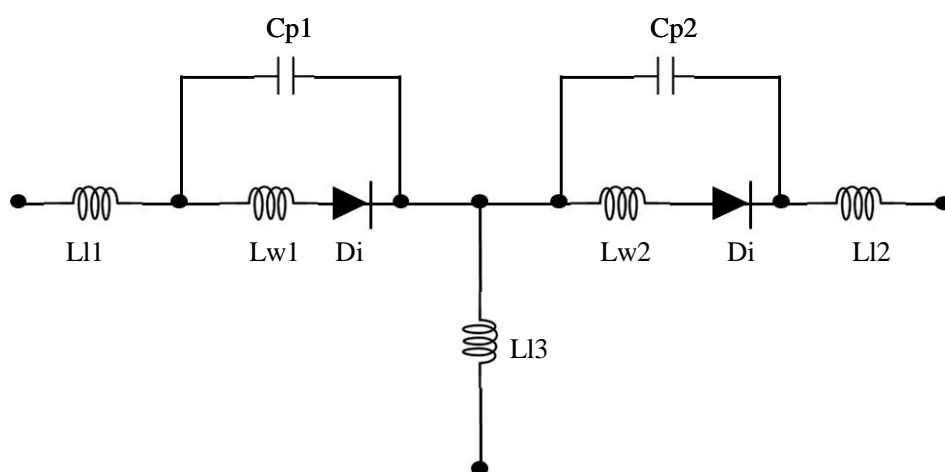
SPICE PARAMETERS

NSVR351SDSA3

Schottky Barrier Diode

Parameter	Value	Unit	Parameter	Value	Unit
IS	500n	A	TT	5n	S
N	1		XTI	2	
BV	5	V	EG	0.69	eV
IBV	200u	A	Cp1	90f	F
RS	1.7	Ω	Cp2	90f	F
FC	0.5		LI1	0.8n	H
CJO	700f	F	LI2	0.8n	H
VJ	240m	V	LI3	0.5n	H
M	157m		Lw1	0.8n	H
			Lw2	0.8n	H

SCHEMATIC



*Information (including circuit diagrams and circuit parameters) herein is for example only ; it is not guaranteed for volume production.