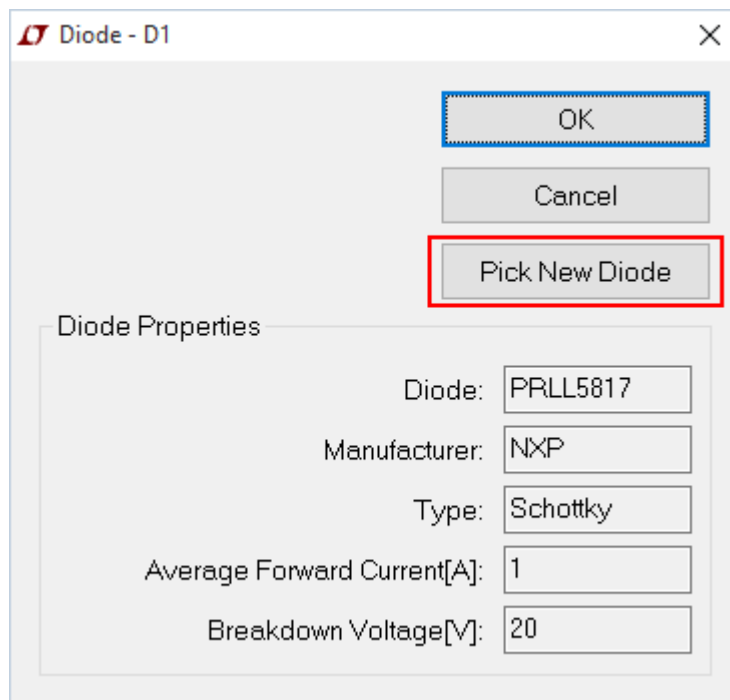



# LT-Spice Смяна на модел на диод или транзистор

Щракнете с десният клавиш на мишката върху елемента и изберете нов модел.

## Пример с диод



Изберете желаният модел. За по-лесно търсене подредете моделите по азбучен ред като щракнете върху надписа на колоната Part No.



Select Diode
✕

OK

Cancel

Part No.	Mfg.	type	Vbrkdn[V]	Iave[A]	SPICE Model
1N5818	OnSemi	Schottky	30.0	1.00	.model 1N5818 D(Is=31.7u Rs=.051 N=1.373 C
1N5819	OnSemi	Schottky	40.0	1.00	.model 1N5819 D(Is=31.7u Rs=.051 N=1.373 C
1N750	OnSemi	Zener	4.7		.model 1N750 D(Is=.88f Rs=.25 Cjo=175p M=
1N914	OnSemi	silicon	75.0	0.20	.model 1N914 D(Is=2.52n Rs=.568 N=1.752 Cj
1SR154-400	Rohm	Rectifier	500.0	1.00	.model 1SR154-400 D(Is=534.77E-12 N=1.623
1SR154-600	Rohm	Rectifier	750.0	1.00	.model 1SR154-600 D(Is=1.1191E-9 N=1.6862
1SR156-400	Rohm	Rectifier	500.0	1.00	.model 1SR156-400 D(Is=72.169E-9 N=2.0427
1SS355VM	Rohm	Switching	90.0	0.10	.model 1SS355VM D(Is=1.7962E-9 N=1.7555
1SS400SM	Rohm	Switching	90.0	0.10	.model 1SS400SM D(Is=1.7962E-9 N=1.7555

## Пример с транзистор


Bipolar Transistor - Q1
✕

OK

Cancel

Pick New Transistor

Transistor Properties

Transistor:

BC547B

Manufacturer:

NXP

Polarity:

npn

Vceo[V]:

45

Collector Current[A]:

0.1

Select Bipolar Transistor



OK

Cancel

Part No.	Manufacturer	Polarity	Vceo[V]	Ic[mA]	SPICE Model
BC337-25	NXP	npn	45.0	500	.model BC337-25 NPN(IS=4.1
BC337-40	NXP	npn	45.0	500	.model BC337-40 NPN(IS=7.8
BC546B	NXP	npn	65.0	100	.model BC546B NPN(IS=2.39
BC547B	NXP	npn	45.0	100	.model BC547B NPN(IS=2.39
BC547C	NXP	npn	45.0	100	.model BC547C NPN(IS=4.67
BC817-16	Rohm	npn	45.0	500	.model BC817-16 NPN(Is=25C
BC817-25	NXP	npn	45.0	500	.model BC817-25 NPN(IS=9.1
BC817-35T116	Rohm	npn	45.0	500	.model BC817-35T116 NPN(Is