

PSMNR90-40YSN

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.56	K/W

Cth1	1.675520E-2	F	Rth1	4.482230E-1	Ω
Cth2	4.427180E-3	F	Rth2	7.088520E-2	Ω
Cth3	3.846380E-6	F	Rth3	1.442000E-2	Ω
Cth4	7.391460E-4	F	Rth4	2.129600E-2	Ω

Part Name: PSMNR90-40YSN
 Date: 19 March 2024

