

PSMN1R1-30YLE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.78	K/W

Cth1	2.328780E-2	F	Rth1	4.856750E-1	Ω
Cth2	1.303400E-2	F	Rth2	1.909760E-1	Ω
Cth3	1.441390E-4	F	Rth3	1.940390E-2	Ω
Cth4	1.538400E-3	F	Rth4	8.052180E-2	Ω

Part Name: PSMN1R1-30YLE
 Date: 11 October 2022

