

PSMN1R4-30YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.90	K/W

Cth1	1.416980E-4	F	Rth1	2.037640E-2	Ω
Cth2	1.835850E-3	F	Rth2	1.472700E-1	Ω
Cth3	2.189910E-2	F	Rth3	3.662330E-1	Ω
Cth4	2.182520E-2	F	Rth4	3.661210E-1	Ω

Part Name: PSMN1R4-30YLD
 Date: 18 July 2024

