



PSMNR82-30YLE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	0.55	K/W
	from junction to					
	mounting base					

Cth1	1.878860E-4	F	Rth1	1.441480E-2	Ω
Cth2	1.877980E-3	F	Rth2	8.733840E-2	Ω
Cth3	9.857470E-3	F	Rth3	3.038440E-1	Ω
Cth4	4.233820E-2	F	Rth4	1.492080E-1	Ω

Part Name: PSMNR82-30YLE
Date: 11 October 2022

