

Thermal RC network (Foster)

PSMN029-100HL

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	2.21	K/W
	from junction to					
	mounting base					

Cth1	3.724710E-2	F	Rth1	1.064960E+0	Ω
Cth2	3.360040E-3	F	Rth2	1.042660E+0	Ω
Cth3	7.302700E-4	F	Rth3	7.438200E-2	Ω
Cth4	1.047910E-4	F	Rth4	2.349750E-2	Ω

Part Name: PSMN029-100HL Date: 19 August 2022

