



PSMN014-40HLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	3.23	K/W
	from junction to					
	mounting base					

Cth1	1.160820E-5	F	Rth1	2.424620E-2	Ω
Cth2	7.337490E-5	F	Rth2	2.487760E-1	Ω
Cth3	6.440860E-4	F	Rth3	1.631140E+0	Ω
Cth4	4.370810E-3	F	Rth4	1.325160E+0	Ω

Part Name: PSMN014-40HLD
Date: 16 August 2022

