

PSMN014-40HLD

### SPICE thermal model

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

Cth1	3.710590E-3	F	Rth1	1.875130E+0	$\Omega$
Cth2	8.718910E-4	F	Rth2	1.137820E+0	$\Omega$
Cth3	9.411130E-5	F	Rth3	1.984070E-1	$\Omega$
Cth4	1.349460E-5	F	Rth4	1.797480E-2	$\Omega$

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

