

### PSMN7R6-100BSE

#### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.51	K/W

Cth1	2.019850E-1	F	Rth1	1.858000E-1	$\Omega$
Cth2	1.782490E-2	F	Rth2	2.480790E-1	$\Omega$
Cth3	3.481100E-3	F	Rth3	4.267240E-2	$\Omega$
Cth4	8.921390E-2	F	Rth4	2.268460E-2	$\Omega$
Cth5	9.883720E-4	F	Rth5	3.366350E-3	$\Omega$
Cth6	9.883720E-4	F	Rth6	3.366350E-3	$\Omega$

Part Name: PSMN7R6-100BSE  
 Date: 23 May 2019

