## nexperia

## **Thermal RC network (Foster)**

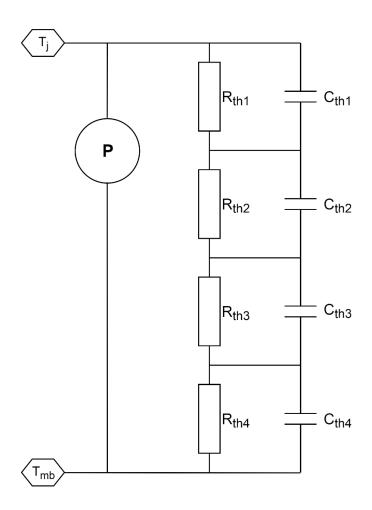
## PSMN011-60HL

## 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	3.735480E-2	F	Rth1	1.062760E+0	Ω
Cth2	3.377690E-3	F	Rth2	1.045490E+0	Ω
Cth3	7.036820E-4	F	Rth3	7.439690E-2	Ω
Cth4	1.049820E-4	F	Rth4	2.285360E-2	Ω

Part Name: Date: PSMN011-60HL 19 August 2022



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