## nexperia

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

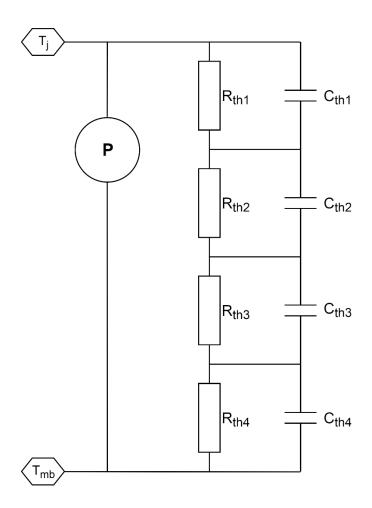
## **PSMN013-60HS**

## SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	-	2.36	K/W
	from junction to					
	mounting base					

Cth1	3.542620E-2	F	Rth1	1.100310E+0	Ω
Cth2	3.003150E-3	F	Rth2	1.154620E+0	Ω
Cth3	5.759370E-4	F	Rth3	8.047530E-2	Ω
Cth4	9.573420E-5	F	Rth4	2.388630E-2	Ω

Part Name: Date: PSMN013-60HS 19 August 2022



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