

PSMN2R5-40YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.02	K/W

Cth1	4.386130E-5	F	Rth1	5.924830E-3	Ω
Cth2	2.678690E-4	F	Rth2	6.088090E-2	Ω
Cth3	2.880270E-3	F	Rth3	4.530420E-1	Ω
Cth4	1.571890E-2	F	Rth4	5.001580E-1	Ω
Cth5	2.178280E+11	F	Rth5	5.367140E-15	Ω

Part Name: PSMN2R5-40YLD
 Date: 18 July 2024

