

SPICE thermal model

BUK6210-55C

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	1.17	K/W

C_{th1}	2.800E-02 F
C_{th2}	4.843E-03 F
C_{th3}	1.248E-03 F
C_{th4}	3.214E-04 F
C_{th5}	8.278E-05 F
C_{th6}	2.132E-05 F
C_{th7}	5.492E-06 F
C_{th8}	1.415E-06 F
R_{th1}	7.850E-01 Ω
R_{th2}	2.900E-01 Ω
R_{th3}	7.200E-02 Ω
R_{th4}	1.800E-02 Ω
R_{th5}	4.402E-03 Ω
R_{th6}	1.090E+03 Ω
R_{th7}	2.700E-04 Ω
R_{th8}	6.687E-05 Ω



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Part: BUK6210-55C
 Version: 1
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 Rth 1.171304213