



THERMAL CHARACTERISTICS

# NVBG095N065SC1

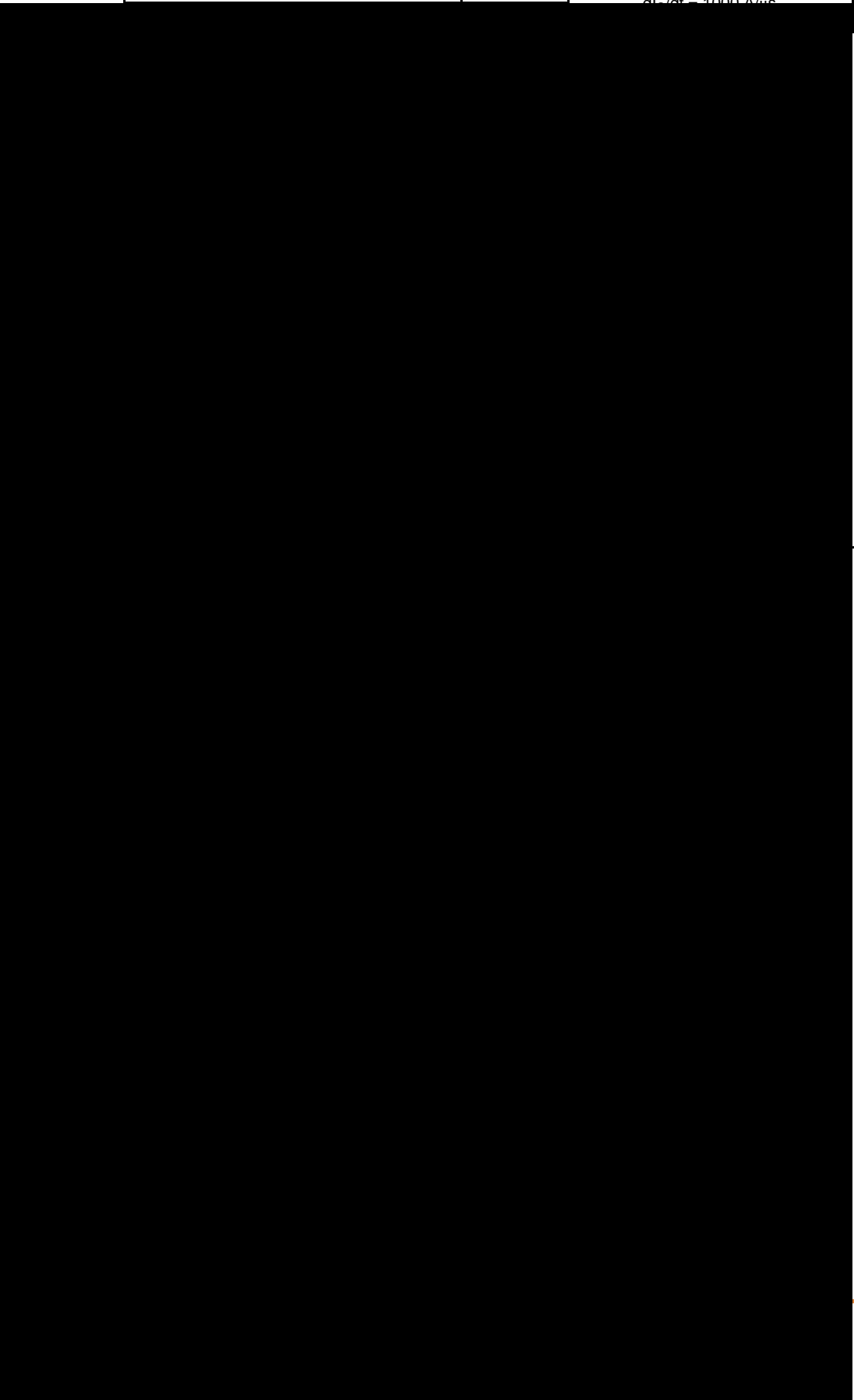
**ELECTRICAL CHARACTERISTICS** ( $T_J = 25^\circ\text{C}$  unless otherwise stated)

Parameter	Symbol	Test Condition	Min	Typ	Max	Unit
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**SOURCE DRAIN DIODE CHARACTERISTICS**

Reverse Recovery Time	$t_{RR}$	$V_{GS} = -5/18 \text{ V}, I_{SD} = 12 \text{ A},$ $dI/dt = 1000 \text{ A}/\mu\text{s}$		15		ns
				62		ns

nC.82285 0 0 6.544607



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## TYPICAL CHARACTERISTICS

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## TYPICAL CHARACTERISTICS

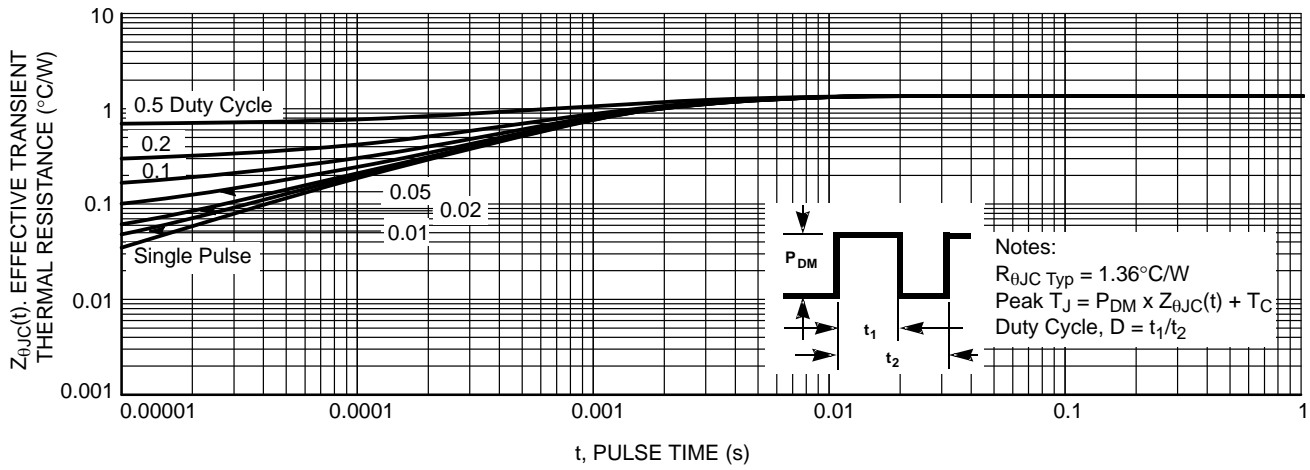
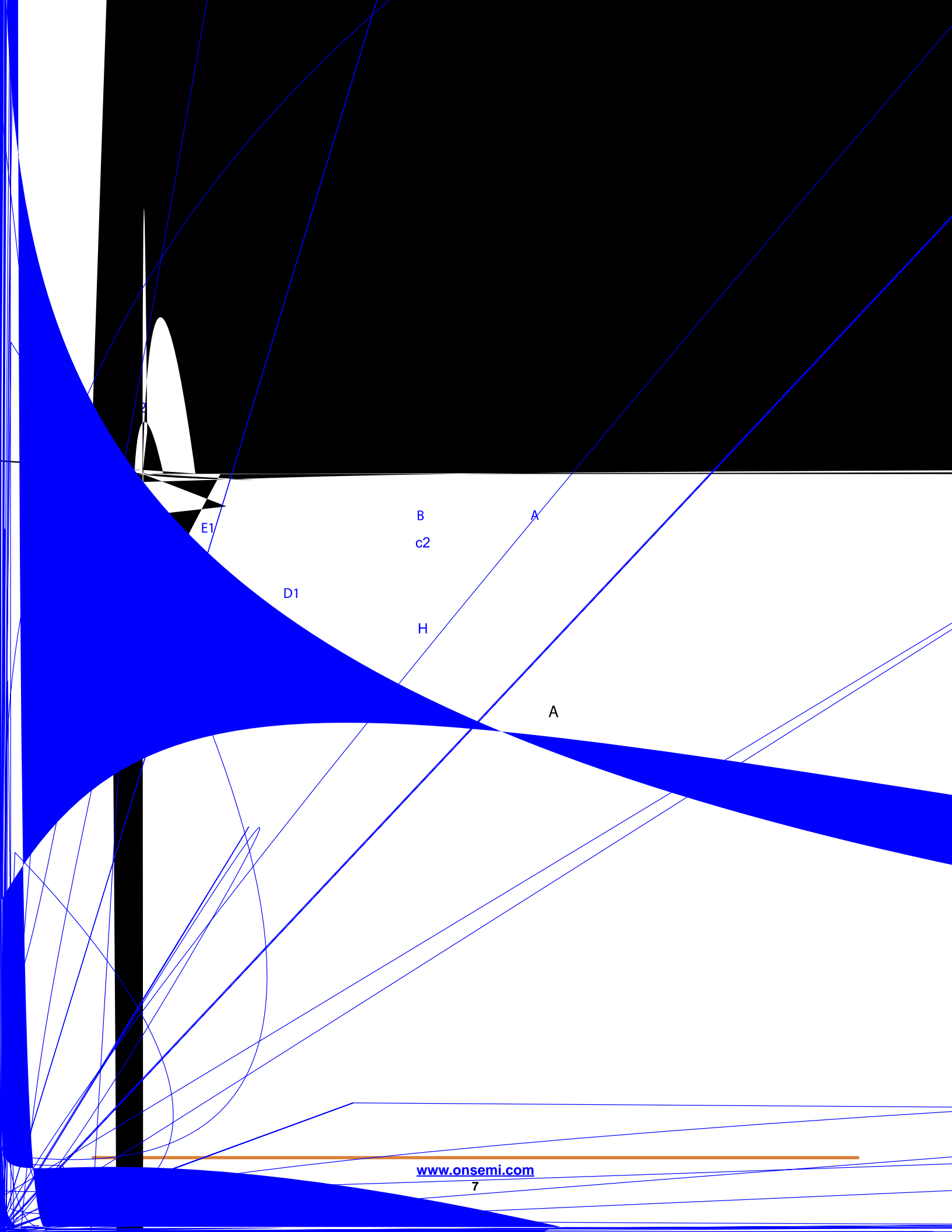


Figure 13. Junction to Case Thermal Response

### DEVICE ORDERING INFORMATION

Device	Package	Shipping†
NVBG095N065SC1	D2PAK-7L	800 / Tape & Reel

†For information on tape and reel specifications, including part orientation and tape sizes, please refer to our Tape and Reel Packaging Specifications Brochure, BRD8011/D.



E1

D1

B  
c2

H

A

A

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