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# NTHL045N065SC1

**Table 1. THERMAL RESISTANCE MAXIMUM RATINGS**

| Parameter | Symbol   | Max | Unit |
|-----------|----------|-----|------|
| - - -     | $\theta$ |     | °    |
| - - -     | $\theta$ |     |      |

**Table 2. ELECTRICAL CHARACTERISTICS**

| Parameter                  | Symbol | Test Condition | Min | Typ | Max | Unit |
|----------------------------|--------|----------------|-----|-----|-----|------|
| <b>OFF CHARACTERISTICS</b> |        |                |     |     |     |      |
| - -                        |        |                |     |     | -   | -    |
| - -                        |        |                |     |     |     |      |

# NTHL045N065SC1

Table 2. ELECTRICAL CHARACTERISTICS

| Parameter                                 | Symbol | Test Condition | Min | Typ | Max | Unit |
|---|--------|----------------|-----|-----|-----|------|
| <b>DRAIN SOURCE DIODE CHARACTERISTICS</b> |        |                |     |     |     |      |
|   |        | -              | -   |     | -   |      |
|   |        |                | -   |     | -   |      |
|   |        |                | -   |     | -   | μ    |
|   |        |                | -   |     | -   |      |
|   |        |                | -   |     | -   |      |
|   |        |                | -   |     | -   |      |



**NTHL045N065SC1**

**TYPICAL CHARACTERISTICS**

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## TYPICAL CHARACTERISTICS

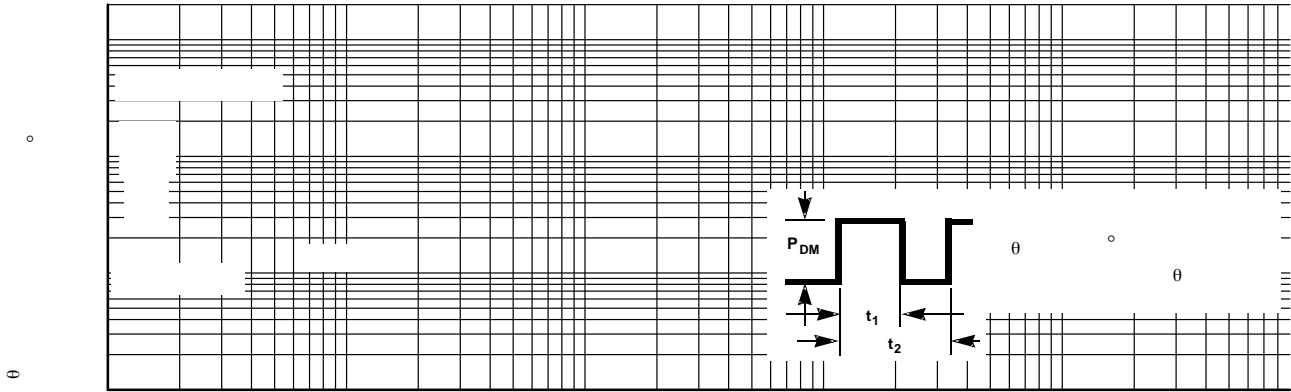


Figure 13. Junction to Case Thermal Response



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