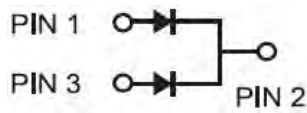
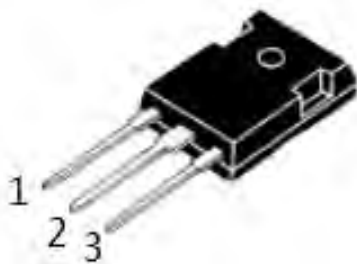


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### Features

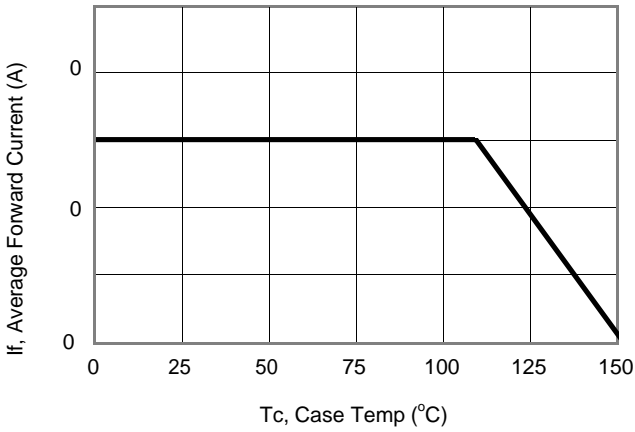
### Applications

Maximum ratings and electrical characteristics (T<sub>J</sub> = 25°C unless otherwise noted)

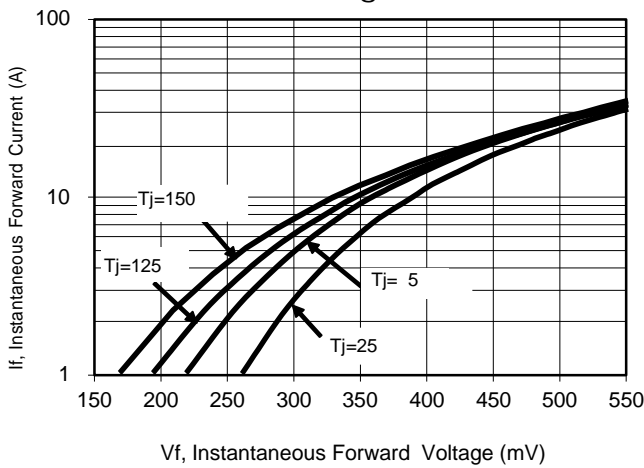
|  |   |  |  | 60 |    |
|--|---|--|--|----|----|
|  |   |  |  | 6  |    |
|  |   |  |  | 3  |    |
|  |   |  |  | 28 |    |
|  |   |  |  |    |    |
|  | 3 |  |  | 33 | 38 |
|  | 3 |  |  | 28 |    |
|  | 3 |  |  | 59 | 63 |
|  | 3 |  |  | 55 |    |
|  |   |  |  | 3  | 5  |
|  |   |  |  | 10 |    |

III

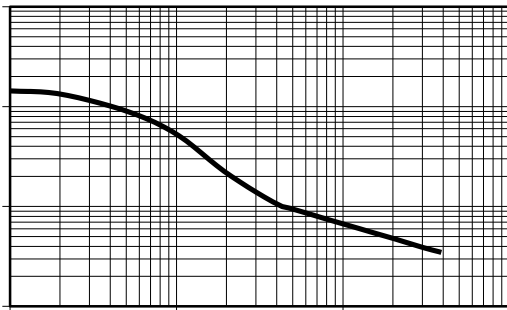
## RATINGS AND CHARACTERISTICS CURVE



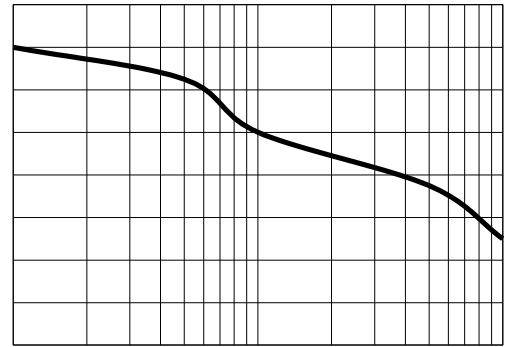
Current Derating, Case



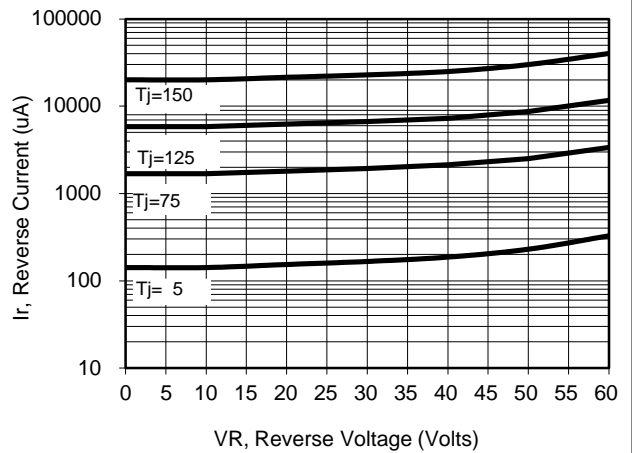
Typical Forward Voltage



Typical Junction Capacitance



Maximum Repetitive Surge Current



Typical Reverse Current

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