

650V 50A Trench and Field Stop IGBT

JJT50N65HE

Key performance:

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Features:

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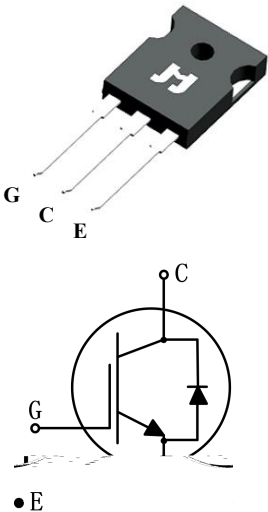
Benefits:

-
-
-

Applications:

-
-
-

Package parameters





Symbol	Parameter	Values	Unit
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**Electrical characteristics of IGBT**

Symbol	Parameter	Test condition	Values			Unit
			Min.	Typ.	Max.	
		μ				
						μ
		mA				

Symbol	Parameter	Test condition	Values			Unit
			Min.	Typ.	Max.	

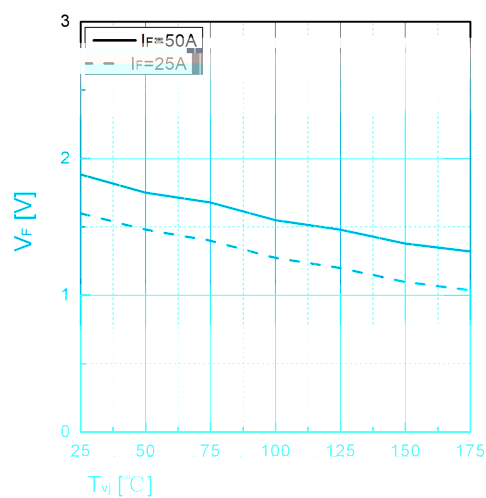
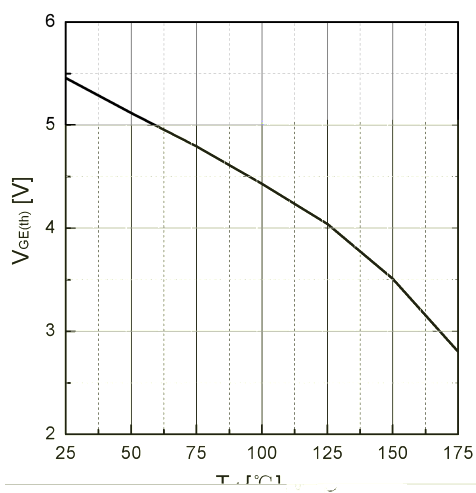
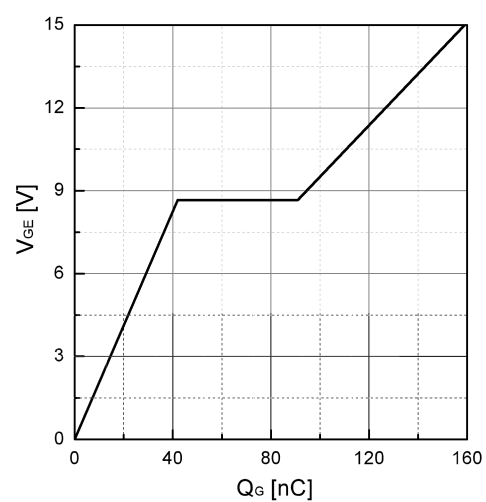
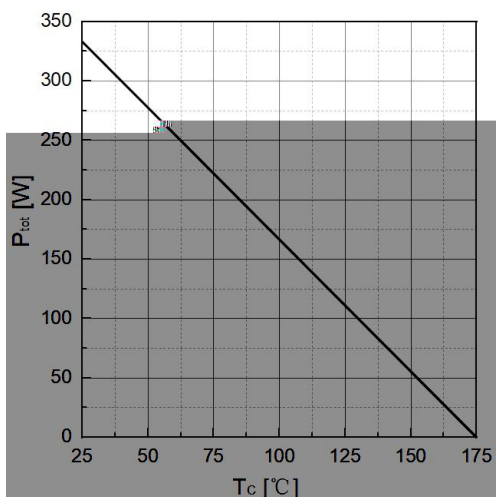
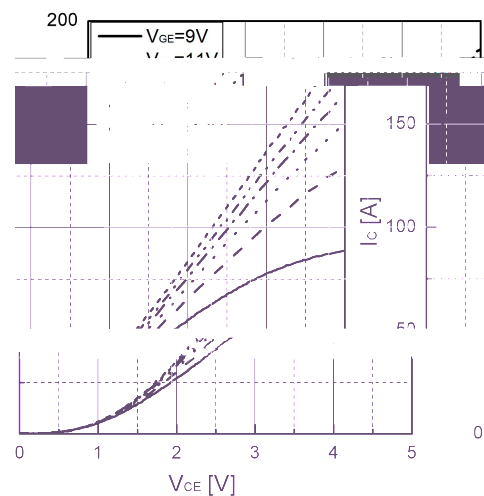
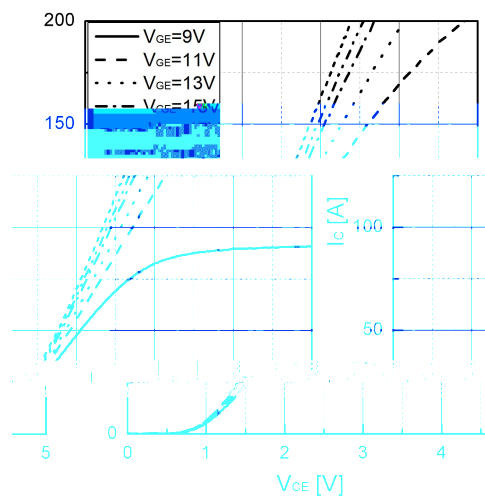


Symbol	Parameter	Test condition	Values			Unit
			Min.	Typ.	Max.	
		Ω				
		Ω				

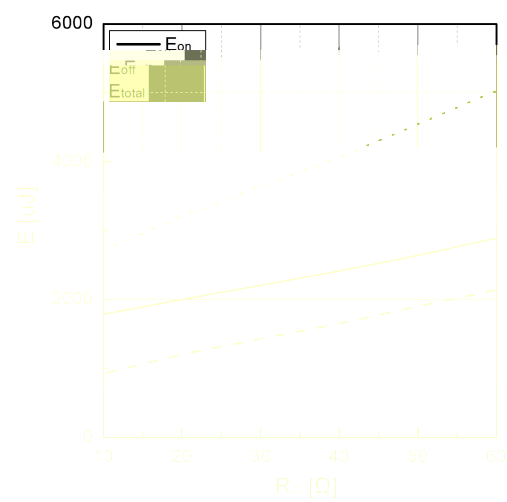
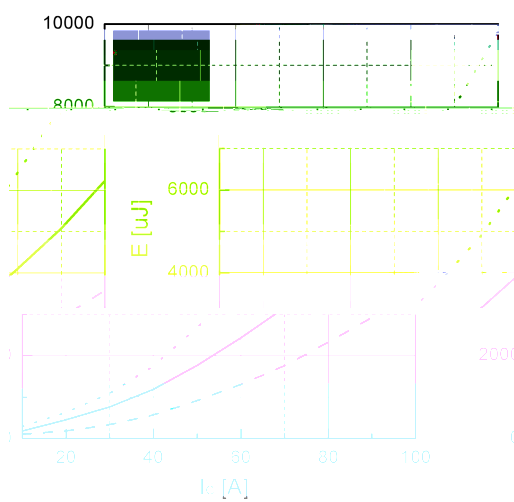
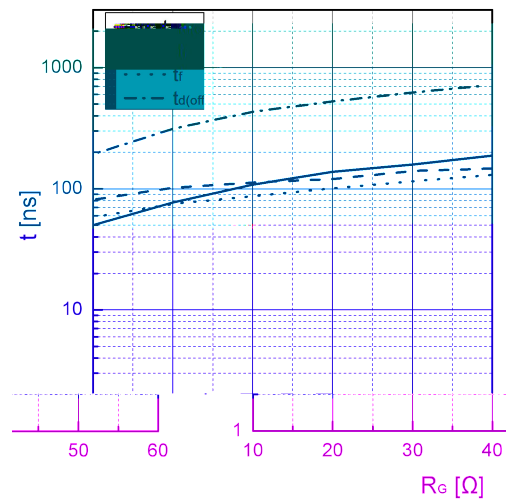
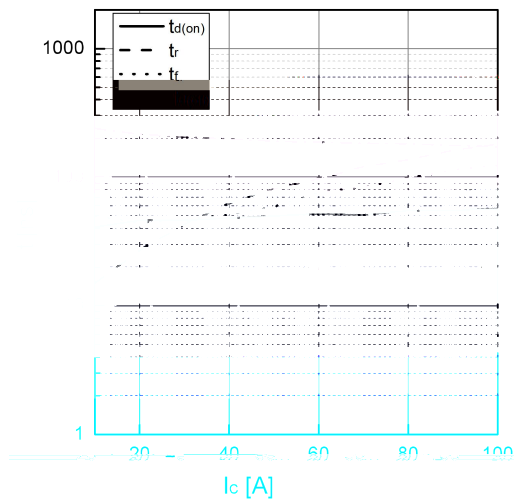
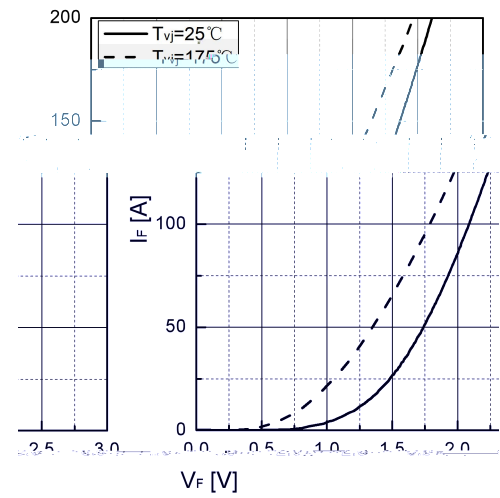
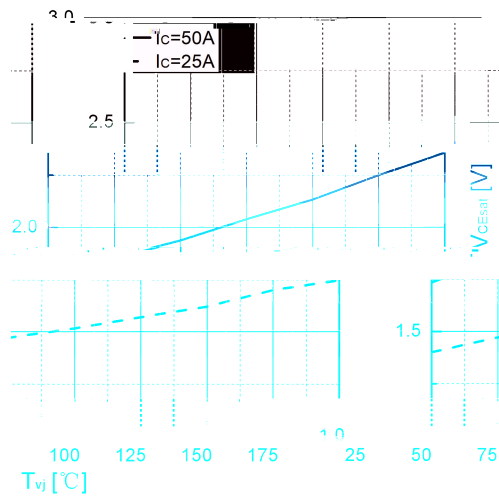
**Electrical characteristics of Diode**

Symbol	Parameter	Test condition	Values			Unit
			Min.	Typ.	Max.	
		μ				
		μ				

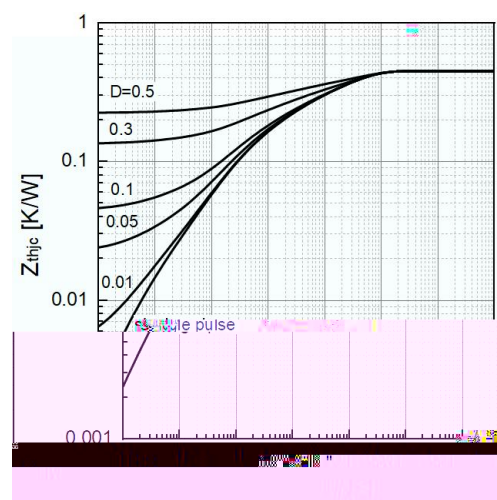
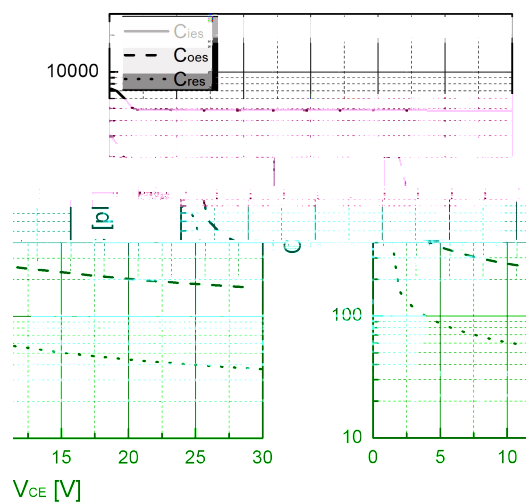
Typical performance characteristics



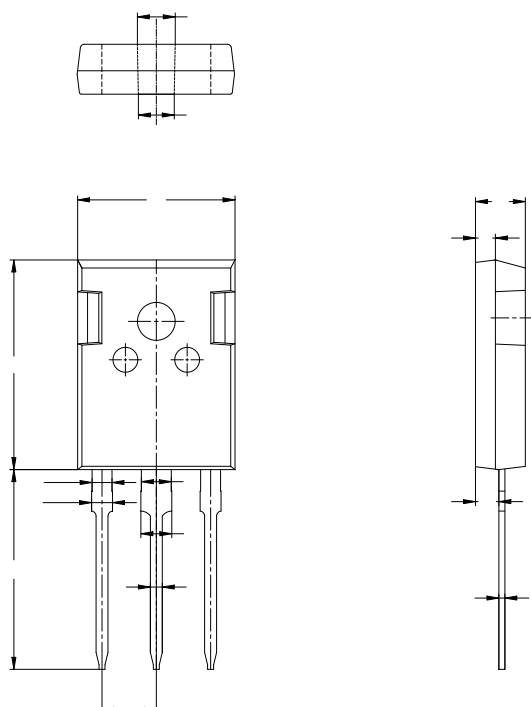
Typical performance characteristics



Typical performance characteristics



Package dimension





Revision history

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