

MMBT5551



!"#\$%&'()*+,-./:;@A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` { | } ~ DATA SHEET

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DATA SHEET

89:934;#<6<#,&=;191,4	#=#8>'(@#6:=1,93#6=3A=B !#

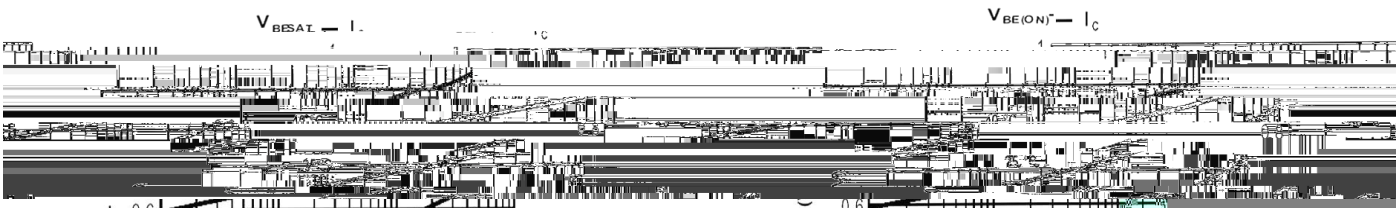
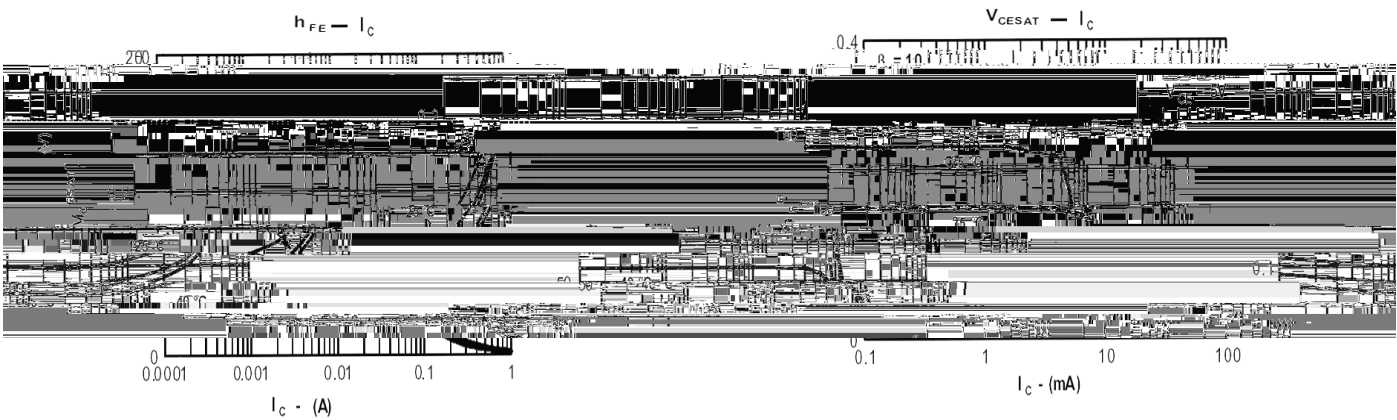
C9B+# 4:;=B D#345%: 5 ;,=&E#%=9&# / 9,+ #F FG?HI) * !#

#


$$6K < \#(\quad \#$$

#

/ Electrical Characteristic Curve



MMBT5551

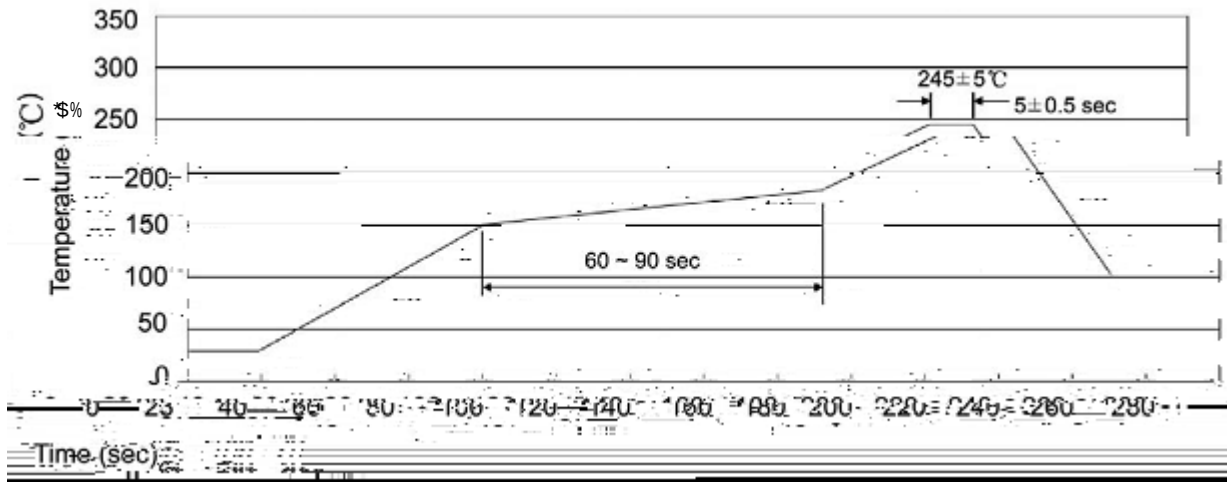
!"#\$%&'()*+,-./:;<=>?@A

MMBT5551

!"#\$%&'()*+,-./:;<=>?@A[B CDEFGHIJKLMNOPQRSTUVWXYZ[\]^_`a b c d e f g h i j k l m n o p q r s t u v w x y z { | } ~ DATATA5

#

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



<4, ~#

* (H *H) Q) \) 1 3# # # *!6& + =,9;B-(Ha*H)°C#?95 -Q)a\) 1 3!#

((IH±H H±)!H1 3# # (!6 =A#? 5%!(IH±H°C#RJ&=,94; -H±)!H1 3!#

@ (*)°C.1 3!# # # # @! 744:9;B#8% V-#(a*)°C.1 3!#

#

/ Resistance to Soldering Heat Test Conditions

#

(Q)±H°C# # *)±*#1 3!# # # ? 5%!(Q)bH°C# # ?95 -*)b*#1 3#

#

/ Packaging SPEC.

#.#.# LLc#