

**S** **1** **100** **F** **3** **A**

1.0 A, 100 V, SOD-123FL Package

**B 1 100 F 3 A**

# MBR1H100SFT3G, NRVB1H100SFT3G

## MAXIMUM RATINGS

Rating	Symbol	Value	Unit

# MBR1H100SFT3G, NRVB1H100SFT3G

## TYPICAL CHARACTERISTICS

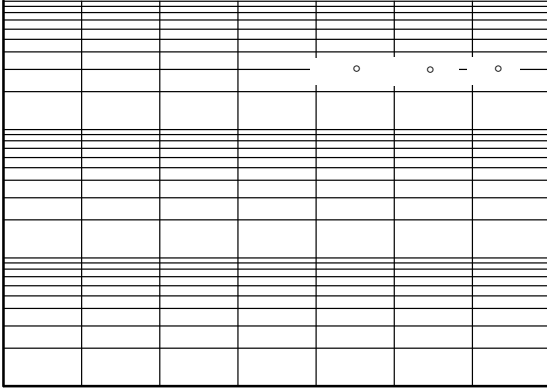


Figure 1. Typical Forward Voltage

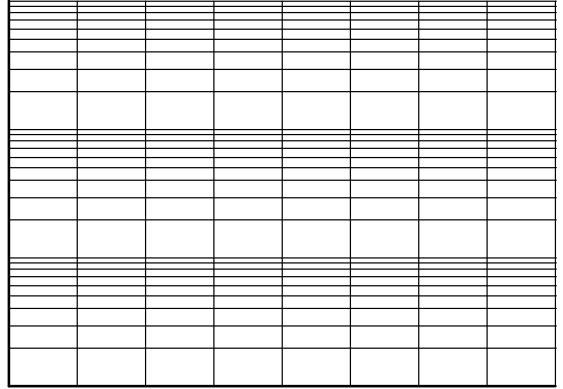


Figure 2. Maximum Forward Voltage

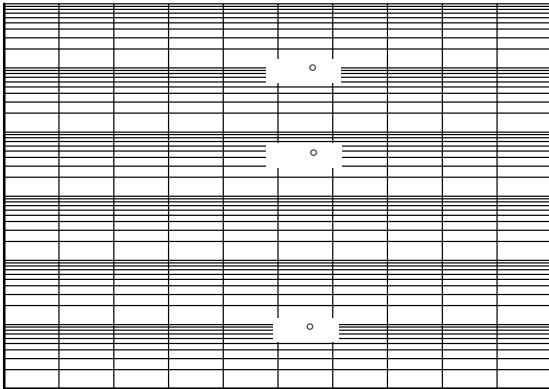


Figure 3. Typical Reverse Current

Figure 4. Maximum Reverse Current

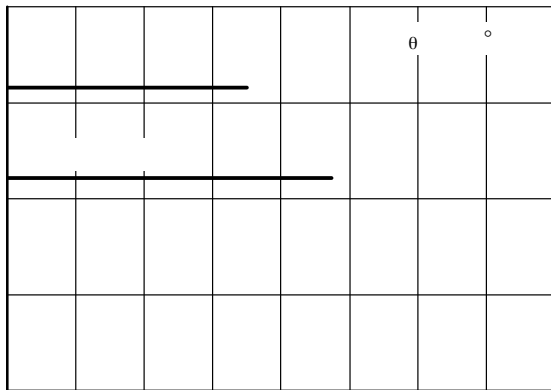
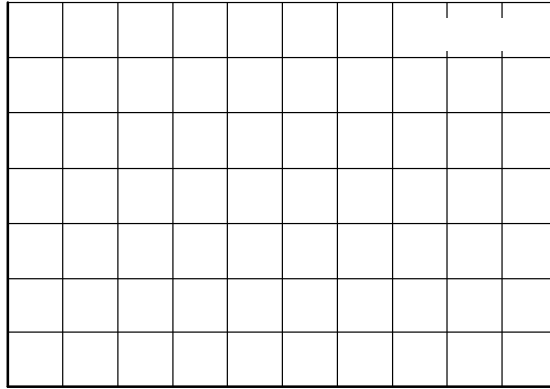


Figure 5. Current Derating

**MBR1H100SFT3G, NRVB1H100SFT3G**

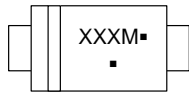
**TYPICAL CHARACTERISTICS**



**Figure 7. Capacitance**

- -  
CASE 498  
ISSUE E

DATE 22 AUG 2023



XXX = Specific Device Code  
M = Date Code  
▪ = Pb

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