

$$\text{Maximum Power Allowed} = \frac{\text{Max. junction temp. (}^{\circ}\text{C)} - \text{Max. ambient temp. (}^{\circ}\text{C)}}{\theta_{ja} (^{\circ}\text{C/W)}} = \frac{100^{\circ}\text{C} - 85^{\circ}\text{C}}{13.6^{\circ}\text{C/W}} = 1.103\text{W}$$