# Solid State Electronics - Unit 2: PN Junctions and Diodes 

## Diode Ratings

Question 1: Use the given 1N4007 spec sheet and determine the 2 most common ratings of a diode that should not be exceeded.

1. $\qquad$
2. $\qquad$

## Question 2:

In relation to the 1 N 4007 diode, what is the quantity for the $1^{\text {st }}$ most common ratings of a diode that should not be exceeded.

In relation to the 1 N 4007 diode, what is the quantity for the $2^{\text {nd }}$ most common ratings of a diode that should not be exceeded.

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