

The meaning of POSITIVE is formally laid down or imposed : prescribed. How to use positive in a sentence. Synonym Discussion of Positive.

The positive in a situation is the good and pleasant aspects of it. He prefers to focus on the positive.

In a laser diode, the p-n junction of the semiconductor diode acts as the laser medium or active medium. The working of the laser diode is almost similar to the light emitting diode (LED).

Did you have a positive [= pleasant] experience working with that company? The book had a positive influence on me. He has been a positive role model for his brother.

The most important thing is to go into the exam feeling positive. It's a humbling experience to see people being so positive about life when they have so little.

The LDC (Laser Diode Cathode) and PDA (Photodiode Anode) terminals are connected to the negative side, ensuring that the laser diode is forward biased and the photodiode is reverse ...

This technique controls the LD drive current so as to maintain a constant optical power, based on monitoring the current associated with a photodiode built into the laser diode package.

In the simplest sense, positive means good -- or the opposite of negative. If you have a positive attitude about homework, for example, you're more likely to get positive feedback on your report card.

1. characterized by or expressing certainty or affirmation: a positive answer. 2. composed of or possessing actual or specific qualities; real: a positive benefit. 3. tending to emphasize what is good ...

A laser diode is a semiconductor device that is identical to a light-emitting diode (LED) and converts electrical energy into light. In this article, we'll learn about their development, working, ...

Definition of positive adjective in Oxford Advanced American Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more.

Driven by voltage, the doped p-n-transition allows for recombination of an electron with a hole. Due to the drop of the electron from a higher energy level to a lower one, radiation is generated in the form ...

The forward voltage across the laser diode occurs when the diode produces its specified laser output at a specified operating temperature. This figure can help any electronic circuit designer to ensure that ...

A laser diode, similar to a light emitting diode (LED), is comprised of a junction between two semiconductors (one positive, one negative). This junction is known as a p-n junction.

composed of or possessing actual or specific qualities; real: a positive benefit tending to emphasize what is good or laudable; constructive: he takes a very positive attitude when correcting pupils' mistakes

In the LD Guide tab, we will walkthrough an overview of the major considerations and warnings involved with handling and operating laser diodes. Damage mechanisms are introduced and common ...

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