

How to read the batch number of a laser diode



Overview

The batch number is a 6-digit code that is associated with the product's manufacture date and is typically located on the bottom of the container. Batch code: X (YEAR) XX (MONTH) XX (DAY) X (INTERNAL CODE) Example: A product with the batch code #806141 was manufactured on June 14th . Also please refer to FAQ list. If code is one character, 1st line is 3 characters. For example, 19200 translates to the 200th day of 2019, or July 19, 2019. Those intended for domestic use have three numbers, but those intended for commercial or industrial use have letter followed by two numbers, i. Suffix On some occasions there may be a suffix letter. Definition: various test procedures applied to laser diodes in qualification, regular batch testing or burn-in Concept tree: Related: laser diodes optical power beam divergence optical spectrum Page views in 12 months: 1346 DOI: 10. 61835/8ab Cite the article: BibTex BibLaTex plain text HTML Link to. Learn how to read and decode lot numbers on any product.) Z119X Z119X Z119X Z119X Z119M Z119X P119X.

Article Content

Diodes Group Body Marking

Example: This is a xxxxxxxx (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X" Note (1) If part number contains "H" as last digit, product is AEC-Q101 qualified

Transistor & Diode Numbering Codes » Electronics Notes

Semiconductor Device Numbering / Coding Schemes
Pro-Electron Or EECA Numbering Coding System
JEDEC Numbering Or Coding System
jis Semiconductor Device Numbering Scheme
Manufacturer Numbers
There are many different ways of organising a numbering scheme. In the early days of thermionic valve (vacuum tube) manufacture, each manufacturer gave a number to the types they manufactured. In this way there were vast numbers of different numbers for devices many of which were virtually identical. It soon became obvious that a more structured ap...
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Laser Diode Testing – performance, reliability, ...

For rapid characterization of multiple lasers, some systems are able to characterize a large number of laser diodes simultaneously. Note that for statistically significant ...

Transistor & Diode Numbering Codes » Electronics Notes

Following the serial number a suffix can be used to indicate the device has been type approved, i.e. there is a guarantee that it has been manufactured under the right conditions to produce the required ...

Laser Diode Testing – performance, reliability, qualification, batch ...

For rapid characterization of multiple lasers, some systems are able to characterize a large number of laser diodes simultaneously. Note that for statistically significant results, one always needs to test a ...

How To Decipher Batch Codes

The batch code used on most of our products are the Julian Date format. This allows you to decipher the number to come up with the manufacturing date. The format is...
For example, 19200 translates to ...

Deciphering the Code: A Comprehensive Guide to Reading Batch Codes

The batch number is usually a unique identifier that is assigned to each batch of products. To read a batch code, start by looking for the date of manufacture, which is usually listed first.

Tecnical Support Information

You can access the principle of laser diode operation, symbol and technical word definition used in data sheet and in brocher, and caution for handling. Also please refer to FAQ list.

How to decipher the batch number or code.

How to decipher the batch number or code. The batch number is a 6-digit code that is associated with the product's manufacture date and is typically located on the bottom of the container.

Everything You Need To Know About Batch Codes In 2026

Factory Code: A letter/number denoting the manufacturing facility (e.g., "A" for Factory A). Batch Number: Sequential digits indicating the production order (e.g., "B2" for Batch 2).

components

I read that the numbering system for US diodes is the JEDEC system. But I don't think the JEDEC system applies to diode numbers after 1N. Everywhere I look I cant only find a way to ...

Lot Numbers Explained: How to Read and Decode Any Lot Number

Learn how to read and decode lot numbers on any product. Covers lot dates, Julian format, lot vs batch vs serial numbers, and why lot tracking matters for recalls and compliance.

Contact Us

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