



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20250212002.0
Datasheet for xx555**

Information Only

Date: February 11, 2026
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team.

Sincerely,

Change Management Team
SC Business Services

20250212002.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
SE55DRG4	NULL
NE55PS	595-NE55PS
NE55PE4	NULL
NE55PSR	NULL

Technical details of this Product Change follow on the next page(s).

PCN Number:	20250212002.0	PCN Date:	February 11, 2026
Title:	Datasheet for xx555		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN Details

Description of Change:

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



NA555, NE555, SA555, SE555
SLFS022J – SEPTEMBER 1973 – REVISED FEBRUARY 2025

Changes from Revision I (September 2014) to Revision J (February 2025)	Page
• Updated list of end equipment in <i>Applications</i>	1
• Updated <i>Device Information</i> table.....	1
• Deleted package thermal impedance specifications from <i>Absolute Maximum Ratings</i> and added <i>Thermal Information</i> table with updated per-package thermal specifications.....	4
• Deleted <i>Handling Ratings</i> and moved storage temperature specification to <i>Absolute Maximum Ratings</i>	4
• Added <i>ESD Ratings</i> table.....	4
• Deleted redundant input voltage specification in <i>Recommended Operating Conditions</i>	4
• Changed <i>Operating Characteristics</i> title to <i>Switching Characteristics</i> , and clarified that values are specified by design or characterization and are not production tested.....	7
• Deleted initial error of timing interval specification in <i>Switching Characteristics</i> and clarified that output rise and fall times are 20% to 80% and 80% to 20%, respectively.....	7
• Changed functional block diagram to simplified schematic and moved to Overview.....	10
• Updated <i>Functional Block Diagram</i>	10
• Added CONT pin table note to Table 6-1, <i>Function Table</i>	13

The datasheet number will be changing.

Device Family	Change From:	Change To:
xx555	SLFS022I	SLFS022J

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/NA555>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact.

Changes to product identification resulting from this PCN:

None.

Product Affected:

JM38510/10901BPA	M38510/10901BPA	NA555PE4	NE555PE4
NE555PS	NE555PSR	SE555DRG4	SE555FKB
SE555JG	SE555JGB		

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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