

Notification# 20220222003.0
Datasheet for TPS799
Information Only

Date: March 16, 2022
To: Newark/Farnell PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 (PCN_ww_admin_team@list.ti.com).

Sincerely,

Change Management Team
SC Business Services

Information Only Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

| DEVICE | CUSTOMER PART NUMBER |
|---------------|-----------------------------|
| TPS79901DDCR | null |
| TPS79930DDCT | null |

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

| | | | |
|--|--------------------------------------|---------------------------|------------------|
| Notification Number: | 20220222003.0 | Notification Date: | March 16, 2022 |
| Title: | Datasheet for TPS799 | | |
| Customer Contact: | Notification Manager | Dept: | Quality Services |
| Change Type: Electrical Specification | | | |

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.



TPS799

SBVS056L – JANUARY 2005 – REVISED FEBRUARY 2022

| Changes from Revision K (January 2015) to Revision L (September 2021) | Page |
|---|-------------|
| • Added PSRR value at 10 kHz to <i>Features</i> bullet..... | 1 |
| • Added missing packages to <i>Features</i> bullet..... | 1 |
| • Changed <i>SOT</i> to <i>SOT-23-THIN</i> and <i>SON</i> to <i>WSON</i> throughout document..... | 1 |
| • Changed <i>Applications</i> bullets..... | 1 |
| • Changed body size for DSBGA package in <i>Device Information</i> table..... | 1 |
| • Changed <i>YZY</i> package to <i>YZU</i> in <i>Pin Functions</i> table (typo)..... | 3 |
| • Added note (1) to <i>Recommended Operating Conditions</i> ; moved from <i>Electrical Characteristics</i> | 4 |
| • Deleted <i>Input Voltage</i> from <i>Electrical Characteristics</i> ; already shown in <i>Recommended Operating Conditions</i> | 5 |
| • Deleted <i>Junction Temperature</i> from <i>Electrical Characteristics</i> ; already shown in <i>Recommended Operating Conditions</i> | 5 |
| • Changed <i>Do's and Don'ts</i> title to <i>What To Do and What Not To Do</i> | 15 |

The datasheet number will be changing.

| Device Family | Change From: | Change To: |
|---------------|--------------|------------|
| TPS799 | SBVS056K | SBVS056L |

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TPS799>

Reason for Change:

To accurately reflect device characteristics.

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

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this notification:

None.

Product Affected:

| | | | |
|----------------|-----------------|---------------|-----------------|
| TPS79901DDCR | TPS79915YZUR | TPS79925DDCT | TPS79930DDCT |
| TPS79901DDCRG4 | TPS79915YZUT | TPS79925YZUR | TPS79930DDCTG4 |
| TPS79901DDCT | TPS799185DDCR | TPS79925YZUT | TPS79930YZUR |
| TPS79901DDCTG4 | TPS799185DDCRG4 | TPS79926YZUR | TPS79930YZUT |
| TPS79901DRVR | TPS799185DDCT | TPS79926YZUT | TPS799315DDCR |
| TPS79901DRVRG4 | TPS799185YZUR | TPS79927DDCR | TPS799315DDCRG4 |
| TPS79901DRVT | TPS799185YZUT | TPS79927DDCT | TPS799315DDCT |
| TPS79901YZUR | TPS79918DDCR | TPS79927DRVR | TPS799315YZUR |
| TPS79901YZUT | TPS79918DDCRG4 | TPS79927DRVT | TPS799315YZUT |
| TPS799125YZUR | TPS79918DDCT | TPS79927YZUT | TPS79932YZUR |
| TPS799125YZUT | TPS79918DDCTG4 | TPS799285DDCR | TPS79933DDCR |

| | | | | |
|----------------|-----------------|-----------------|----------------|--|
| TPS79912DDCR | TPS79918DRVR | TPS799285DDCRG4 | TPS79933DDCRG4 | |
| TPS79912DDCT | TPS79918DRVRG4 | TPS799285DDCT | TPS79933DDCT | |
| TPS79912DRVR | TPS79918DRVT | TPS799285DDCTG4 | TPS79933DDCTG4 | |
| TPS79912DRVT | TPS79918YZUR | TPS799285DRVR | TPS79933DRVR | |
| TPS79912DRVTG4 | TPS79918YZUT | TPS799285DRVT | TPS79933DRVRG4 | |
| TPS79912YZUR | TPS799195DRVR | TPS799285YZUR | TPS79933DRVT | |
| TPS79912YZUT | TPS799195DRVRG4 | TPS79928DDCR | TPS79933DRVTG4 | |
| TPS79913DDCR | TPS799195DRVT | TPS79928DDCT | TPS79933YZUR | |
| TPS79913DDCT | TPS799195YZUR | TPS79928DRVR | TPS79933YZUT | |
| TPS79913DDCTG4 | TPS799195YZUT | TPS79928DRVT | TPS79942DDCR | |
| TPS79913YZUR | TPS79919YZUT | TPS79928YZUR | TPS79942DDCRG4 | |
| TPS79915DDCR | TPS79920YZUT | TPS79928YZUT | TPS79942DDCT | |
| TPS79915DDCT | TPS79921YZUR | TPS79930DDCR | TPS79945YZUR | |
| TPS79915DDCTG4 | TPS79925DDCR | TPS79930DDCRG4 | TPS79945YZUT | |

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

| Location | E-Mail |
|---------------------------|--|
| USA | PCNAmericasContact@list.ti.com |
| Europe | PCNEuropeContact@list.ti.com |
| Asia Pacific | PCNAsiaContact@list.ti.com |
| WW Change Management Team | PCN_ww_admin_team@list.ti.com |

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