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|--|---|---------------------------|------------------|
| Notification Number: | 20210405001 | Notification Date: | April 9, 2021 |
| Title: | Datasheet for TLV900x-Q1, LMV358A-Q1, LMV324A-Q1, and LM290xLV-Q1 | | |
| 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.



TLV9002-Q1, TLV9004-Q1
SBOS980B – MAY 2019 – REVISED MARCH 2021

Changes from Revision A (June 2020) to Revision B (March 2021) Page

| | |
|--|---|
| • Updated the numbering format for tables, figures and cross-references throughout the document..... | 1 |
| • Functional Safety-Capable document link added in the <i>Features</i> section..... | 1 |
| • Deleted preview tag for VSSOP (8) from <i>Device information</i> section..... | 1 |
| • Added note 4 to differential input voltage in <i>Absolute Maximum Ratings</i> table | 6 |
| • Added Thermal Information for DGK package..... | 6 |
| • Added Thermal Information for DYY package..... | 7 |



LMV324A-Q1, LMV358A-Q1
SLOSE67A – JUNE 2020 – REVISED APRIL 2021

Changes from Revision * (June 2020) to Revision A (April 2021) Page

| | |
|--|---|
| • Updated the numbering format for tables, figures and cross-references throughout the document..... | 1 |
| • Deleted preview note from VSSOP (8) package in <i>Device Information</i> table..... | 1 |
| • Removed SOT-23 (8), TSSOP (8), SOT-23 (5), and SC70 (5) packages from <i>Device Information</i> table..... | 1 |
| • Removed TSSOP (8) package from <i>Pin Configuration and Functions</i> section..... | 3 |
| • Added note (4) to differential input voltage in <i>Absolute Maximum Ratings</i> table..... | 5 |
| • Added thermal information for DGK package..... | 5 |
| • Added thermal information for DYY package..... | 6 |



LM2902LV-Q1, LM2904LV-Q1
SBOS987A – AUGUST 2020 – REVISED APRIL 2021

Changes from Revision * (August 2020) to Revision A (April 2021) Page

| | |
|--|---|
| • Deleted TSSOP (8) package information from <i>Device Information</i> table. | 1 |
| • Removed preview note from VSSOP (8) package information in <i>Device Information</i> table. | 1 |
| • Deleted PW package from <i>Pin Configuration and Functions</i> section..... | 3 |
| • Added note 5 to the differential input voltage in <i>Absolute Maximum Ratings</i> table | 5 |
| • Updated DGK package thermal information in <i>Thermal Information: LM2904LV-Q1</i> table..... | 5 |
| • Updated DYY package thermal information in <i>Thermal Information: LM2902LV-Q1</i> table..... | 6 |

The datasheet number will be changing.

| Device Family | Change From: | Change To: |
|------------------------|--------------|------------|
| TLV900x-Q1 | SBOS980A | SBOS980B |
| LMV358A-Q1, LMV324A-Q1 | SLOSE67 | SLOSE67A |
| LM290xLV-Q1 | SBOS987 | SBOS987A |

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TLV9002-Q1>

<http://www.ti.com/product/LMV358A-Q1>

<http://www.ti.com/product/LM290xLV-Q1>

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:

| | | | |
|----------------|----------------|---------------|---------------|
| PTLV9004QDYRQ1 | TLV9002QDGKRQ1 | TLV9002QDRQ1 | TLV9004QDRQ1 |
| LMV324AQDRQ1 | LMV358AQDRQ1 | LM2902LVQDRQ1 | LM2904LVQDRQ1 |

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

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