| | Notification Number:20210519001Notification Date:May 24, 2021 | | | May 24, 2021 | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------|-----------|----------------------|--|
| Title: Datasheet for LM2901x-Q1 | | | | | |
| | Iotification Manager | | Dept: | Quality Services | |
| Change Type: Electrical Specification | | | | | |
| Notification 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. | | | | | |
| | , , | | | | |
| TEXAS INSTRUMENTS | LM2901-Q1, LM2901V-Q1, LM2901AV-Q1 SLCS142F - DECEMBER 2003 - REVISED MAY 2021 | | | | |
| Changes from Revision E (January 2015) to Revision F (May 2021) Page | | | | | |
| Updated Front Page HBM ESD Classifications | | | | | |
| Updated the numbering format for tables, figures, and cross-references throughout the document1 Added seporate line for 1kV LM2901AV-Q1 HBM in ESD Ratings table4 | | | | | |
| Added separate line for Tky LM290TAV-QT HBM in ESD Ratings table | | | | | |
| Changed incorrect Layout Example pinout11 | | | | | |
| | | | | | |
| The datasheet number will be changing. | | | | | |
| Device Family | | Change From: | Cha | Change To: | |
| LM2901x-Q1 | | SLCS142E | SLC | SLCS142F | |
| These changes may be reviewed at the datasheet links provided. | | | | | |
| http://www.ti.com/product/LM2901-Q1 | | | | | |
| | | | | | |
| Reason for Change: | | | | | |
| To accurately reflect device characteristics. | | | | | |
| Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative): | | | | | |
| No anticipated impact. The to the actual device. | his is a specification | change announcem | ent only. | There are no changes | |
| Changes to product identification resulting from this notification: | | | | | |
| None. | | | | | |
| Product Affected: | | | | | |
| LM2901AVQDRG4Q1 | LM2901AVQPWRQ | L LM2901QPWR | G4Q1 I | LM2901VQDRQ1 | |
| LM2901AVQDRQ1 | LM2901QDRG4Q1 | LM2901QPWR | | LM2901VQPWRG4Q1 | |
| LM2901AVQPWRG4Q1 | LM2901QDRQ1 | LM2901VQDR | • | LM2901VQPWRQ1 | |
| | | · · · · · · · · · · · · · · · · · · · | | - - | |

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