Notification Number:20200324001Notification Date:April 7, 2020Title:Datasheet for DRV8904-Q1, DRV8906-Q1, DRV8908-Q1, DRV8910-Q1, DRV8912-Q1Customer Contact:Notification ManagerDept:Ouality Services

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.



DRV8904-Q1, DRV8906-Q1, DRV8908-Q1 DRV8910-Q1, DRV8912-Q1

SLVSEC9C - SEPTEMBER 2019-REVISED FEBRUARY 2020

CI	Changes from Revision B (December 2019) to Revision C		
•	Changed Test Conditions for t _{PD}	16	
	Added MIN/MAX specs for f _{PWM}		
•	Added MIN/MAX specs for t _{OCP}	17	
•	Changed I _{OL VM/GND} V _{OL VM/GND} specs based on production test data for DRV8908/06/04 product release		
•	Changed Figure 2 and Figure 3 with new data		
•	Added Figure 61 and Figure 62	47	

The datasheet number will be changing.

Device Family	Change From:	Change To:
DRV8904-Q1, DRV8906-Q1, DRV8908-Q1	SLVSEC9B	SLVSEC9C
DRV8910-Q1, DRV8912-Q1		

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/DRV8904-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:

DRV8904QPWPRQ1	DRV8906QPWPRQ1	DRV8908QPWPRQ1	DRV8910QPWPRQ1
DRV8912QPWPRQ1	PDRV8908QPWPRQ1	PDRV8910QPWPRQ1	

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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