



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**PCN# # 20150127002  
Datasheet update for BQ24392/BQ24392-Q1  
Information Only**

**Date:** 2/2/2015  
**To:** Newark/Farnell 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 PCN 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 PCN Manager ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**20150127002  
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.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
BQ24392RSER	null

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

<b>PCN Number:</b>	20150127002	<b>PCN Date:</b>	02/02/2015
<b>Title:</b>	Datasheet update for BQ24392/BQ24392-Q1		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

### PCN Details

#### Description of Change:

The product datasheet(s) is being updated as summarize below.

Feature Bullet Change:

From: USB Battery Charging Specification Version 1.2 (BCv1.2) Compliant  
 To: Detects Battery Charging Specification Version 1.2(BCv1.2) Compliant Chargers



#### bq24392

SLIS146C –JUNE 2012–REVISED JANUARY 2015

[www.ti.com](http://www.ti.com)

#### Changes from Revision B (October 2014) to Revision C

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- Updated Features ..... 1



#### BQ24392-Q1

SLIS160B –AUGUST 2014–REVISED JANUARY 2015

[www.ti.com](http://www.ti.com)

#### Changes from Revision A (September 2014) to Revision B

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The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ24392	SLIS146B	<b>SLIS146C</b>
BQ24392-Q1	SLIS160A	<b>SLIS160B</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/bq24392>

<http://www.ti.com/product/bq24392-q1>

#### Reason for Change:

To more accurately reflect device characteristics.

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

Electrical specification performance changes as indicated above.

#### Changes to product identification resulting from this PCN:

None.

#### Product Affected:

BQ24392QRSER	BQ24392QRSERQ1	BQ24392RSER
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For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

<b>Location</b>	<b>E-Mail</b>
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>