

Control No. PCN-19372

October 24, 2019

PRODUCT/PROCESS CHANGE NOTIFICATION

TYPE OF CHANGE: **Design** **Manufacturing** **Other**

This notification is provided in accordance with Power Integrations policy of product/process change notification. If you have any questions or need further assistance, please contact your regional Power Integrations sales office.

DESCRIPTION OF CHANGE

- Optimize the termination structure of the device and trench mask parameters.

REASON FOR CHANGE

- Continual process improvement.

PRODUCTS AFFECTED

| Product Family | Part Numbers | Package |
|------------------------|--|-------------|
| QSpeed Q-Series Diodes | LQA10T200C, LQA20T200C, LQA30T200C, LQA40T200C | TO-220AB |
| | LQA10N200C, LQA20N200C | TO-252 DPAK |
| | LQA30B200C, LQA40B200C | TO-263AB |

QUALIFICATION STATUS

Qualification was done based on acceptable product characterization result.

EFFECT ON CUSTOMER

No adverse impact is expected in manufacturers' applications. There is no change to the datasheet.

EFFECTIVE DATE

January 24, 2020. This date is subject to change.

SAMPLE AVAILABILITY

Samples will be available 8 weeks from the date of request. Please send the request for samples within two weeks after receipt of this notification to the local Power Integrations sales office.

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CUSTOMER ACKNOWLEDGEMENT

Power Integrations requests you acknowledge the receipt of the above-mentioned PCN. If no acknowledgment is received within 30 days of this notification, Power Integrations will assume the change is acceptable. Lack of any additional response within 90 days of this notification further constitutes acceptance of the change.

Power Integrations reserves the right to ship either version manufactured after the effective date.

If you have any questions or need further assistance, please contact your regional Power Integrations sales office. Otherwise, please check the box below, acknowledging the receipt of the PCN.

The indicated Product/Process Change Notification was received by the undersigned authority.

Name/Title: _____

Signature: _____ Date: _____

Email Address/Phone#: _____

Company/Location: _____

CUSTOMER COMMENTS

Please email this signed form to pcn@power.com specifying the PCN# in the subject.

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