

Issue No. : BBHKN-24-00005-1

Issue Date : March 29, 2024

To: _____**Change Notice: Change of LED chip for Photocouplers**

We appreciate your continuous patronage of our semiconductor products.

This letter is to inform you that Toshiba is planning the following change in photocouplers which you are currently using. Your continuous support and patronage would be highly appreciated.

1. Affected product:

Refer to the attachment.

2. Description of the change:

- Toshiba will change the LED chip mounted in our photocouplers to another LED chip that has been used in our different product type approximately hundreds of millions of pieces for the past 10 years.
- The chip shows equivalent characteristics before and after the change.

3. Reason of the change:

- The current LED chip uses a material that has difficulties in substitutability and availability. Toshiba therefore change it to an alternative LED chip that does not use the material.

4. Product characteristics and reliability:

- The change would not impact to the product characteristics and reliability.
(See the explanatory material for the details).

5. Request from Toshiba:

- Regarding the above change, we plan to switch it from the production in October 2024, and we would like to receive your approval by September 13, 2024.
- It would be appreciated if you could verify the submitted evaluation results as soon as possible. If you have questions, please contact us through our sales representatives.

Sincerely yours,



H. Matsuo / Manager
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(Person in charge: K. Nishida, N. Miyoshi)