



# Product Change Notification

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## ■ Purpose

[2024-03-25] - Sharp Corporation would like to notify customers of a change in the packaging tape used to seal packing (cardboard) boxes for some optoelectronic part numbers. Specifically, the tape will be changed to a type that does not display the Sharp logo. The affected part numbers include:

|              |              |              |             |
|--------------|--------------|--------------|-------------|
| GL100MN1MP1  | GP2S700HCP   | PC357NJ0000F | PT100MF0MP  |
| GP1S092HCP1F | PC354N1J000F | PC364NJ0000F | PT100MF0MP1 |
| GP1S093HCZ0F | PC354NJ0000F | PC365NJ0000F | S2S3A00F    |
| GP1S094HCZ0F | PC355NJ0000F | PC367N2J000F | S2S3LA0F    |
| GP1S097HCZ0F | PC357N1J000F | PC367NJ0000F | S2S4A00F    |
| GP1S396HCP0F | PC357N2J000F | PC400J00000F | S2S4AY0F    |
| GP1S396HCPSF | PC357N3J000F | PC451J00000F | S2S5A00F    |
| GP2S60       | PC357N4J000F | PC452J00000F | S2S5FA0F    |
| GP2S60A      | PC357N6J000F | PC457L0NIP0F |             |
| GP2S60B      | PC357N7J000F | PC457L0YIP0F |             |

There will be no changes to the part specifications or reliability.

## ■ Effective Time of Change

These are running changes that will be applied in production starting in May, 2024.

## ■ Details

Please refer to the pages that follow for more details concerning the changes.

If you have any questions concerning this notification, please contact your Socle representatives at: [Socle\\_Sales\\_NA@socle-tech.com](mailto:Socle_Sales_NA@socle-tech.com)

## SHARP Products Change Notification

Sharp Semiconductor Innovation Corporation

Thank you very much for your continuous usage  
of our semiconductor device products.  
We would like to inform the change of photo sensor as follows.



|                             |   |
|-----------------------------|---|
| Subject                     | <u>Notification of the Change in packaging material for packaging boxes</u>                 |
| Applicable Product Category | Photointerrupter, Photocoupler, Phototriac coupler, Light Detector, Infrared Emitting Diode |
| Changed From                | Running changes from May, 2024.   |

We would like to inform you of a change in the tape used for sealing packing boxes (cardboard) for some of our opto-devices.  
Thank you for your understanding.

**1. Applicable Models**

Please refer to the attached list of applicable models.

**2. Contents of Change**

Change of packing box (cardboard) sealing tape.  
We will change the tape with the company name logo (SHARP) to a commercially available plain tape.  
※For details, please refer to the attached comparison document.

**3. Reason for Change**

EOL of current tape

There are no changes to product specifications and reliability.

梱包箱用包装材(テープ)変更 対象機種

Applicable models for changing packaging material (tape) for packaging boxes

SHARP Semiconductor Innovation Corporation





シャープセミコンダクターイノベーション株式会社

|    | 品種<br>category                    | 社外品番<br>Business Model No. | 備考<br>Note                     |
|----|-----------------------------------|----------------------------|--------------------------------|
| 1  | 赤外LED<br>Infrared Emitting Diodes | GL100MN0MP                 |                                |
| 2  | 赤外LED<br>Infrared Emitting Diodes | GL100MN0MP1                |                                |
| 3  | 赤外LED<br>Infrared Emitting Diodes | GL100MN0MP1T               |                                |
| 4  | 赤外LED<br>Infrared Emitting Diodes | GL100MN1MP                 |                                |
| 5  | 赤外LED<br>Infrared Emitting Diodes | GL100MN1MP1                |                                |
| 6  | 赤外LED<br>Infrared Emitting Diodes | GL100MN1MP1N               |                                |
| 7  | 赤外LED<br>Infrared Emitting Diodes | GL100MN1MPS                | セミカスタム品<br>Semi-custom product |
| 8  | 赤外LED<br>Infrared Emitting Diodes | GL100MN1MPT                |                                |
| 9  | フォトダイオード<br>Photodiode            | PD100MC0MP                 |                                |
| 10 | フォトダイオード<br>Photodiode            | PD100MC0MP1                |                                |
| 11 | フォトダイオード<br>Photodiode            | PD100MF0MP                 |                                |
| 12 | フォトダイオード<br>Photodiode            | PD100MF0MP1                |                                |
| 13 | フォトダイオード<br>Photodiode            | PD100MF0MP1T               |                                |
| 14 | フォトトランジスタ<br>Phototransistor      | PT100MC0MP                 |                                |
| 15 | フォトトランジスタ<br>Phototransistor      | PT100MC0MPK                | セミカスタム品<br>Semi-custom product |
| 16 | フォトトランジスタ<br>Phototransistor      | PT100MC0MP1                |                                |
| 17 | フォトトランジスタ<br>Phototransistor      | PT100MC0MP1K               | セミカスタム品<br>Semi-custom product |
| 18 | フォトトランジスタ<br>Phototransistor      | PT100MF0MP                 |                                |
| 19 | フォトトランジスタ<br>Phototransistor      | PT100MF0MPN                |                                |
| 20 | フォトトランジスタ<br>Phototransistor      | PT100MF0MP1                |                                |
| 21 | フォトトランジスタ<br>Phototransistor      | PT100MF0MP1N               |                                |
| 22 | フォトトランジスタ<br>Phototransistor      | PT100MF0MP1T               |                                |
| 23 | フォトトランジスタ<br>Phototransistor      | PT100MF1MP1                |                                |
| 24 | フォトインタラプタ<br>Photointerrupter     | GP1S092HCPIF               |                                |
| 25 | フォトインタラプタ<br>Photointerrupter     | GP1S093HCZ0F               |                                |
| 26 | フォトインタラプタ<br>Photointerrupter     | GP1S093HCZMF               |                                |
| 27 | フォトインタラプタ<br>Photointerrupter     | GP1S094HCZ0F               |                                |
| 28 | フォトインタラプタ<br>Photointerrupter     | GP1S097HCZ0F               |                                |
| 29 | フォトインタラプタ<br>Photointerrupter     | GP1S097HCZTF               | セミカスタム品<br>Semi-custom product |
| 30 | フォトインタラプタ<br>Photointerrupter     | GP1S296HCPSF               |                                |
| 31 | フォトインタラプタ<br>Photointerrupter     | GP1S396HCP0F               |                                |
| 32 | フォトインタラプタ<br>Photointerrupter     | GP1S396HCPSF               |                                |
| 33 | フォトインタラプタ<br>Photointerrupter     | GP2S60                     |                                |
| 34 | フォトインタラプタ<br>Photointerrupter     | GP2S60A                    |                                |
| 35 | フォトインタラプタ<br>Photointerrupter     | GP2S60B                    |                                |
| 36 | フォトインタラプタ<br>Photointerrupter     | GP2S700HCP                 |                                |

|    | 品種<br>category                   | 社外品番<br>Business Model No. | 備考<br>Note                     |
|----|----------------------------------|----------------------------|--------------------------------|
| 37 | フォトカブラ<br>Photocoupler           | PC354N1J000F               |                                |
| 38 | フォトカブラ<br>Photocoupler           | PC354NJ0000F               |                                |
| 39 | フォトカブラ<br>Photocoupler           | PC355NJ0000F               |                                |
| 40 | フォトカブラ<br>Photocoupler           | PC357N1J000F               |                                |
| 41 | フォトカブラ<br>Photocoupler           | PC357N2J000F               |                                |
| 42 | フォトカブラ<br>Photocoupler           | PC357N3J000F               |                                |
| 43 | フォトカブラ<br>Photocoupler           | PC357N4J000F               |                                |
| 44 | フォトカブラ<br>Photocoupler           | PC357N5J000F               |                                |
| 45 | フォトカブラ<br>Photocoupler           | PC357N6J000F               |                                |
| 46 | フォトカブラ<br>Photocoupler           | PC357N7J000F               |                                |
| 47 | フォトカブラ<br>Photocoupler           | PC357N8J000F               |                                |
| 48 | フォトカブラ<br>Photocoupler           | PC357N9J000F               |                                |
| 49 | フォトカブラ<br>Photocoupler           | PC357NJ0000F               |                                |
| 50 | フォトカブラ<br>Photocoupler           | PC364NJ0000F               |                                |
| 51 | フォトカブラ<br>Photocoupler           | PC365NJ0000F               |                                |
| 52 | フォトカブラ<br>Photocoupler           | PC367N1J000F               |                                |
| 53 | フォトカブラ<br>Photocoupler           | PC367N2J000F               |                                |
| 54 | フォトカブラ<br>Photocoupler           | PC367NJ0000F               |                                |
| 55 | フォトカブラ<br>Photocoupler           | PC400J00000F               |                                |
| 56 | フォトカブラ<br>Photocoupler           | PC410LENIP0F               |                                |
| 57 | フォトカブラ<br>Photocoupler           | PC410LEYIP0F               |                                |
| 58 | フォトカブラ<br>Photocoupler           | PC451J00000F               |                                |
| 59 | フォトカブラ<br>Photocoupler           | PC452J00000F               |                                |
| 60 | フォトカブラ<br>Photocoupler           | PC457L0NIP0F               |                                |
| 61 | フォトカブラ<br>Photocoupler           | PC457L0YIP0F               |                                |
| 62 | フォトカブラ<br>Photocoupler           | PC457LRNIP0F               | セミカスタム品<br>Semi-custom product |
| 63 | フォトリアイアックカブラ<br>Phototriacoupler | S2S3A00F                   |                                |
| 64 | フォトリアイアックカブラ<br>Phototriacoupler | S2S3AD0F                   |                                |
| 65 | フォトリアイアックカブラ<br>Phototriacoupler | S2S3ADYF                   |                                |
| 66 | フォトリアイアックカブラ<br>Phototriacoupler | S2S3LA0F                   |                                |
| 67 | フォトリアイアックカブラ<br>Phototriacoupler | S2S4A00F                   |                                |
| 68 | フォトリアイアックカブラ<br>Phototriacoupler | S2S4AY0F                   |                                |
| 69 | フォトリアイアックカブラ<br>Phototriacoupler | S2S5A00F                   |                                |
| 70 | フォトリアイアックカブラ<br>Phototriacoupler | S2S5FA0F                   |                                |

梱包箱封止用 テープ変更に関する比較表  
Box Sealing Tape Change Comparison Document

SHARP Semiconductor Innovation Corporation  
シャープセミコンダクターイノベーション株式会社

|                                 |   |   |                                      | 従来品<br>Current Product  | 変更品<br>Modified Product  |
|---------------------------------|---|---|--------------------------------------|---|--|
| 梱包仕様<br>Package Spec.           | 梱包材料<br>Package Materials                               | 梱包箱<br>封止用<br>テープ<br>Packing<br>sealing<br>tape | メーカー<br>Supplier                     | 日東電工CSシステム(株)<br>Nitto Denko CS System Corporation                                  |  |
|                                 |   |   | 材質<br>Material                       | 同 ー<br>SAME   |  |
|                                 |   |   | 型番<br>Model number                   | SHARP Custom Tape (2Types)  | ダンブロンテープ2Types(No.375 又は No.3290)<br>2 types of Danpron tape (No.375 or No.3290)     |
|                                 |   |   | 外観<br>Visual                         |   |   |
|                                 |   |   |                                      |  |  |
|                                 |   | [仕様規定外]<br>[Out of specification]               |                                      |   |  |
|                                 | SHARP ロゴ入り 2種類(or使い)<br>2 types(or use) with SHARP logo |   | 無地 2種類(or使い)<br>Plain 2types(or use) |   |  |
| その他 材料<br>Other Materials       | 同 ー<br>SAME   |   |                                      |   |  |
| その他 梱包仕様<br>Other Package Spec. |   | 同 ー<br>SAME                                     |                                      |   |  |

※なお、更なる外装の集合梱包封止用テープについては今回の対象外となります。  
Please note that the tape for sealing the outer packaging is not covered by this issue.