

Product Change Notification

Product Group: OPT/Tuesday April 1, 2025/PCN-OPT-1394-2025-REV-0



Alternate chip for yellow green GaP PLCC-2, PLCC-3 and MiniSMD-LED series

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

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Description of Change: 1. Change in die thickness from 260um to 210um

- 2. Change die size from 14mils to 12mils.
- 3. No change in bond pad size as per technical data sheet
- 4. No change in structure and performance as per technical data sheet
- 5. No change in form, fit and function

Annotations about time schedule:

The components covered by this PCN will start shipping on or after the specified start shipment date. The exact date will be a function of the depletion of the existing product inventories.

Reason for Change: The introduction of the thinner chip version consolidates the demand for high runner chip types and helps to ensure long term availability and stable supply of the related products.

Expected Influence on Quality/Reliability/Performance: There is no influence on quality, reliability, performance, form, fit and function.

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Semiconductors

Time Schedule:

Start Shipment Date: Wednesday July 2, 2025

Sample Availability: samples are available

Product Identification: Date code and VISHAY internal via laser mark

Qualification Data: Available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Monday May 12, 2025 or as specified by contract.

Issued By: Harald Lunt, LED@vishay.com



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ation (PCN)

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VLMG31K1L2-GS08	VLMG31L1M2-GS08	VLMG31L1M2-GS18	VLMG3105-GS08	VLMG3100-GS18
VLMG31K1L2-GS18	VLMG21J2M1-GS08	VLMG21K1L2-GS08	VLMG3102-GS08	VLMG31K1M2-GS08
VLMG21J2L1-GS08	VLMG3100-GS08	VLMC3101-GS08	VLMC3100-GS08	VLMC3100-GS18
VLMV3100-GS08	VLMV3100-GS18			

This product is not automotive qualified and therefore no PPAP will be provided.

A QualPack can be provided on request.