

Littelfuse, Inc.
8755 West Higgins Road, Suite 500
Chicago, IL 60631 USA
(773) 628-1000

May 30th, 2024

LFPCN EIC-1135 Alternative lead frame approval for IX442xMTR series

To our valued customers,

To further strengthen the continuity of supply and improve productivity, Littelfuse would like to notify you of the approved alternative lead frame for IX442xMTR series gate drivers in DFN-8L package.

Qualification efforts are complete. There are no changes to fit, form, and function of the finished products. Please see the affected part numbers and change details below. Qualification data and/or samples will be available upon request.

Products affected:

- IX4426MTR
- IX4427MTR
- IX4428MTR

Form, fit, function changes: None

Part number changes: None

Effective date: Aug 30th, 2024

Replacement products: N/A

Last time buy: N/A

The PCN number assigned to this action is **PCN EIC-1135** and must be referenced in any correspondence related to the change.

If you have any other questions or concerns, please contact your local Littelfuse Sales team.

June Zhang

Product Manager

POWER IC

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JZhang27@Littelfuse.com



800 E. Northwest Highway Des Plaines, IL 60016

Product/Process Change Notice (PCN)

PCN#: EIC-1135

Date: May 30th, 2024

Contact Information

Product Identification:

IX442xMTR in DFN-8L

Implementation Date for Change:

Aug 30th, 2024

Name: June Zhang

Title: Product Manager

Phone #: +86 137 7115 8991

Fax#: N/A

E-mail: JZhang27@Littelfuse.com

Category of Change:

- Assembly Process
- Data Sheet
- Technology
- Discontinuance/Obsolescence
- Equipment
- Manufacturing Site
- Raw Material
- Testing
- Fabrication Process
- Other: _____

Description of Change:

Littelfuse approved alternative lead frame for DFN-8L packaged gate drivers IX4426/4427/4428MTR for BCP and productivity improvement. There are no changes to fit, form, function of the finished products.

All affected products have been fully qualified in accordance with established performance and reliability criteria.

Important Dates:

- Qualification Samples Available: upon request
- Final Qualification Data Available: upon request
- Date of Final Product Shipment:
- Last Time Buy:

Method of Distinguishing Changed Product

- Product Mark,
- Date Code,
- Other, Littelfuse internal order documentation

Demonstrated or Anticipated Impact on Form, Fit, Function or Reliability:

N/A

LF Qualification Plan/Results:

Yes

Customer Acknowledgement of Receipt: Littelfuse requests you acknowledge receipt of this PCN. In your acknowledgement, you can grant approval or request additional information. Littelfuse will assume the change is acceptable if no acknowledgement is received within 30 days of this notice. Lack of any additional response within 90 days of PCN issuance further constitutes acceptance of the change.