



## Product Change Notification / SYST-23YMDF323

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### Date:

24-Apr-2024

### Product Category:

Power MOSFET Drivers

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - Ultra-Small High-Side MOSFET Driver

### Affected CPNs:

[SYST-23YMDF323\\_Affected\\_CPN\\_04242024.pdf](#)

[SYST-23YMDF323\\_Affected\\_CPN\\_04242024.csv](#)

### Notification Text:

SYST-23YMDF323

Microchip has released a new Datasheet for the Ultra-Small High-Side MOSFET Driver of devices. If you are using one of these devices please read the document located at [Ultra-Small High-Side MOSFET Driver](#).

Data Sheet - Ultra-Small High-Side MOSFET Driver

**Notification Status:** Final

#### Description of Change:

Updated Supply Current, Logic Input Voltage Threshold VIN, Logic Input Current MIC5060, Gate Turn-off Time, tOFF parameters in Electrical Characteristics table. Updated descriptions of Figure 5-2, Figure 5-3, Figure 5-4, Figure 5-5. Updated Figure 5-6 and Figure 5-7. Changed en dashes to hyphens where appropriate as per editing standards. Updated package marking drawing page and package outline drawing pages to most current format used for APID data sheets.

**Impacts to Data Sheet:** None

**Reason for Change:** To improve productivity.

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 24 Apr 2024

**NOTE:** Please be advised that this is a change to the document only the product has not been changed.

**Markings to Distinguish Revised from Unrevised Devices:** N/A

## Attachments:

Ultra-Small High-Side MOSFET Driver

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

## Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our **PCN home page** select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the **PCN FAQ** section.

If you wish to change your PCN profile, including opt out, please go to the **PCN home page** select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

MIC5060YML-TR