

### **Product Change Notification / SYST-23IVQR063**

Date:

28-Mar-2023

## **Product Category:**

**Switching Regulators** 

# **PCN Type:**

Document Change

### **Notification Subject:**

Data Sheet - MIC22400 Data Sheet

### **Affected CPNs:**

SYST-23IVQR063\_Affected\_CPN\_03282023.pdf SYST-23IVQR063\_Affected\_CPN\_03282023.csv

#### **Notification Text:**

SYST-23IVQR063

Microchip has released a new Datasheet for the MIC22400 Data Sheet of devices. If you are using one of these devices please read the document located at MIC22400 Data Sheet.

**Notification Status: Final** 

#### **Description of Change:**

- Updated document layout.
- Made minor corrections for grammar.
- Updated Electrical Characteristics.
- Updated description of Figure 2-26 and Figure 2-27.
- Updated Equation 5-2.
- Section 4.0, "Tracking Circuit" was removed. Content was included in Section 5.11.4, Sequencing and Tracking Examples. Figure 4-1 became Figure 5-7.
- Updated Figure 5-7 to reflect Microchip terminology. The SPI standard uses the terminology "Master" and "Slave". The equivalent Microchip terminology used in this document is "Host" and "Client" respectively.
- Updated Section 6.0 "Packaging Information".
- Removed TSSOP package (mentioned in: Features, Package Types, Temperature Specifications, Section 3.0 "Pin Descriptions", Section 5.13, Thermal Considerations, Section 6.0 "Packaging Information" and Product Identification System).

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 28 March 2023

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:

MIC22400 Data Sheet

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

#### **Terms and Conditions:**

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

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

SYST-23IVQR063 - Data Sheet - MIC22400 Data Sheet
Affected Catalog Part Numbers (CPN)
MIC22400YML-TR
Date: Monday, March 27, 2023