



Product Change Notification / SYST-07NXZF823

Date:

08-Apr-2022

Product Category:

Real-Time Clock/Calendar

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP7940N Battery-Backed I2C Real-Time Clock/Calendar with SRAM

Affected CPNs:

[SYST-07NXZF823_Affected_CPN_04082022.pdf](#)

[SYST-07NXZF823_Affected_CPN_04082022.csv](#)

Notification Text:

SYST-07NXZF823

Microchip has released a new Product Documents for the MCP7940N Battery-Backed I2C Real-Time Clock/Calendar with SRAM of devices. If you are using one of these devices please read the document located at [MCP7940N Battery-Backed I2C Real-Time Clock/Calendar with SRAM](#).

Notification Status: Final

Description of Change:

- Updated Data Sheet for MCP7940N I2C RTCC to include Automotive part numbers and other fixes.
- Updated SOIC, TDFN and TSSOP package drawings.
- Replaced terminology "Master" and "Slave" with "Host" and "Client" respectively.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 08 Apr 2022

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:

MCP7940N Battery-Backed I2C Real-Time Clock/Calendar with SRAM

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

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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)

MCP7940N-E/MS
MCP7940N-E/MSVAO
MCP7940N-E/SN
MCP7940N-E/SNVAO
MCP7940N-I/MS
MCP7940N-I/P
MCP7940N-I/S16K
MCP7940N-I/SN
MCP7940N-I/ST
MCP7940N-I/W16K
MCP7940N-I/WF16K
MCP7940NT-E/MS
MCP7940NT-E/MSVAO
MCP7940NT-E/SN
MCP7940NT-E/SNV03
MCP7940NT-E/SNVAO
MCP7940NT-I/MNY
MCP7940NT-I/MS
MCP7940NT-I/MSV04
MCP7940NT-I/SN
MCP7940NT-I/SNV01
MCP7940NT-I/SNV02
MCP7940NT-I/ST