



Product Change Notification / SYST-18IGGK018

Date:

19-Jan-2023

Product Category:

Complementary MOSFET Arrays

PCN Type:

Document Change

Notification Subject:

Data Sheet - TC920 Two-Pair N-Channel and P-Channel Enhancement-Mode MOSFETs with Drain Diodes Data Sheet

Affected CPNs:

[SYST-18IGGK018_Affected_CPN_01192023.pdf](#)
[SYST-18IGGK018_Affected_CPN_01192023.csv](#)

Notification Text:

SYST-18IGGK018

Microchip has released a new Datasheet for the TC920 Two-Pair N-Channel and P-Channel Enhancement-Mode MOSFETs with Drain Diodes Data Sheet of devices. If you are using one of these devices please read the document located at [TC920 Two-Pair N-Channel and P-Channel Enhancement-Mode MOSFETs with Drain Diodes Data Sheet](#).

Notification Status: Final

Description of Change:

- Changed the minimum value of the On-State Drain Current parameter from 2A to 1.8A for the VGS = 10V condition in the Electrical Characteristics Table.
- Added Note 3 to the Electrical Characteristics Table.
- Added a note to specify that the parameters in the Drain Output Diodes Table are for design guidance only.
- Made minor text changes throughout the document.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 19 Jan 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:

[TC920 Two-Pair N-Channel and P-Channel Enhancement-Mode MOSFETs with Drain Diodes Data Sheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

TC7920K6-G