

Product Change Notification / SYST-22TLVP325

Date:

23-Feb-2024

Product Category:

USB Bridge

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP2210 Data Sheet

Affected CPNs:

SYST-22TLVP325_Affected_CPN_02232024.pdf SYST-22TLVP325_Affected_CPN_02232024.csv

Notification Text:

SYST-22TLVP325

Microchip has released a new Datasheet for the MCP2210 Data Sheet of devices. If you are using one of these devices please read the document located at MCP2210 Data Sheet.

Notification Status: Final

Description of Change: SPI Baud Rate maximum value updated to 3 Mbps in "SPI Host Peripheral". (The maximum SPI throughput will not change significantly because MCP2210 is an USB HID Full-Speed device.)

Updated operating value minimum value to 3.0V in "Other", Section 1.5 "USB Transceiver" and 4.1 "DC Characteristics".,

Updated Table 3-4, Table 3-18, Table 3-34, Table 3-35, Table 3-36.

Updated "Absolute Maximum Ratings†" to better describe the part.

Updated 5.0 "Packaging Information".

Minor text and format changes throughout.

Impacts to Data Sheet: None

Reason for change: To Improve Productivity.

Change Implementation Status: Complete

Date Document Changes Effective: 23 Feb 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
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Attachments:
MCP2210 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 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.
the applicable selections.

SYST-22TLVP325 - Data Sheet - MCP2210 Data Sheet

Affected Catalog Part Numbers (CPN)

MCP2210-I/SS

MCP2210-I/SSVAO

MCP2210-I/SO

MCP2210-I/MQ

MCP2210-I/MQVAO

MCP2210T-I/SS

MCP2210T-I/SSVAO

MCP2210T-I/SO

MCP2210T-I/MQ

MCP2210T-I/MQVAO

MCP2210T-E/SSV11

Date: Thursday, February 22, 2024