



Product Change Notification / SYST-21RASP290

Date:

22-Dec-2022

Product Category:

USB Power Delivery

PCN Type:

Document Change

Notification Subject:

Data Sheet - UPD350 Highly Integrated Small Form Factor USB Type-C Power Delivery 3.0 Port Controller

Affected CPNs:

[SYST-21RASP290_Affected_CPN_12222022.pdf](#)

[SYST-21RASP290_Affected_CPN_12222022.csv](#)

Notification Text:

SYST-21RASP290

Microchip has released a new Datasheet for the UPD350 Highly Integrated Small Form Factor USB Type-C Power Delivery 3.0 Port Controller of devices. If you are using one of these devices please read the document located at [UPD350 Highly Integrated Small Form Factor USB Type-C Power Delivery 3.0 Port Controller](#).

Notification Status: Final

Description of Change: Figure 2-1, Figure 2-2, Figure 2-3, Figure 2-4 Replaced figures. Section 3.3, Power Connections Added "Power Connections" section. Figure 3-3, Figure 3-4, Figure 3-5, Figure 3-6 Added figures Table 3-1, "UPD350-A / UPD350-C Pin Assignments", Table 3-4, "Pin Descriptions", Modifications to tables. Section 8.5.11, Section 8.5.16 Added notes to these sections. Table 9-9, "System Control and Status Registers Map" Added register definitions at 0890h through 08B8h address range. Section 9.13.34, DRP Control Register (DRP_CTL) through Section 9.13.51, VBUS Threshold x Registers (VBUS_THRx) Added register definitions at 0890h through 08B8h address range.

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 22 Dec 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:

UPD350 Highly Integrated Small Form Factor USB Type-C Power Delivery 3.0 Port Controller

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

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Affected Catalog Part Numbers (CPN)

UPD350A/Q8X
UPD350B/Q8X
UPD350C/Q8X
UPD350D/Q8X
UPD350A-I/Q8X
UPD350B-I/Q8X
UPD350C-I/Q8X
UPD350D-I/Q8X
UPD350AT/Q8X
UPD350BT/Q8X
UPD350CT/Q8X
UPD350DT/Q8X
UPD350AT-I/Q8X
UPD350BT-I/Q8X
UPD350CT-I/Q8X
UPD350DT-I/Q8X