



Product Change Notification: SYST-280XUJ328

Date:

02-Jul-2025

Product Category:

Wireless Modules

Notification Subject:

Data Sheet - ATWINC3400 IEEE 802.11 b/g/n Network Controller Module with Integrated Bluetooth Low Energy Module

Affected CPNs:

[SYST-280XUJ328_Affected_CPN_07022025.pdf](#)
[SYST-280XUJ328_Affected_CPN_07022025.csv](#)

Notification Text:

SYST-280XUJ328

Microchip has released a new Datasheet for the ATWINC3400 IEEE 802.11 b/g/n Network Controller Module with Integrated Bluetooth Low Energy Module of devices. If you are using one of these devices please read the document located at [ATWINC3400 IEEE 802.11 b/g/n Network Controller Module with Integrated Bluetooth Low Energy Module](#).

Notification Status: Final

Description of Change:

Rev E

Features:

- Added compatibility for Wi-Fi® 6/7 Access Points/Routers at 2.4 GHz
- Updated Superior MAC throughput Wi-Fi features

Package Outline Drawings:

Updated package outline drawings

Digital I/O Pin Behavior During Power-UP Sequences: Editorial changes

Memory Subsystem: Editorial changes

MAC:

- Removed HCCA in the introduction section
- Removed HCCA, PCF, Traffic Scheduling
- Removed transmission feature in Advanced IEEE 802.11n

WLAN Subsystem: Editorial changes

Appendix A: Regulatory Approval: Updated the section

Impacts to Data Sheet: See above details

Reason for Change: To improve productivity

Change Implementation Status: Complete

Date Document Changes Effective: 02 July 2025

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:

ATWINC3400 IEEE 802.11 b/g/n Network Controller Module with Integrated Bluetooth Low Energy Module

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

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