



Product Change Notification / SYST-31TIVB387

Date:

02-Feb-2023

Product Category:

Clock and Timing - Clock Generation

PCN Type:

Document Change

Notification Subject:

Data Sheet - SM806xxx - Ultra-Low Jitter Clock Generator

Affected CPNs:

[SYST-31TIVB387_Affected_CPN_02022023.pdf](#)

[SYST-31TIVB387_Affected_CPN_02022023.csv](#)

Notification Text:

SYST-31TIVB387

Microchip has released a new Datasheet for the SM806xxx - Ultra-Low Jitter Clock Generator of devices. If you are using one of these devices please read the document located at [SM806xxx - Ultra-Low Jitter Clock Generator](#).

Notification Status: Final

Description of Change: Updated the Applications list to include PCIe Gen 5 and Gen 6.

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 02 February 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:

[SM806xxx - Ultra-Low Jitter Clock Generator](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN 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.

Affected Catalog Part Numbers (CPN)

SM806022UMG
SM806038UMG
SM806035UMG
SM806021UMG
SM806024UMG
SM806031UMG
SM806030UMG
SM806047UMG
SM806050UMG
SM806052UMG
SM806053UMG
SM806054UMG
SM806057UMG
SM806059UMG
SM806039UMG
SM806036UMG
SM806234UMG
SM806023UMG
SM806034UMG
SM806033UMG
SM806032UMG
SM806029UMG
SM806027UMG
SM806026UMG
SM806025UMG
SM806042UMG
SM806044UMG
SM806043UMG
SM806045UMG
SM806046UMG
SM806048UMG
SM806049UMG
SM806051UMG
SM806055UMG
SM806056UMG
SM806058UMG
SM806060UMG
SM806022UMG-TR