


Product Change Notification - SYST-21GWEA212

Date: 27 Feb 2018
Product Category: 16-Bit - Microcontrollers and Digital Signal Controllers
Affected CPNs: 
Notification subject: Data Sheet - PIC24FJ1024GA610/GB610 Family Data Sheet
Notification text: SYST-21GWEA212

Microchip has released a new DeviceDoc for the PIC24FJ1024GA610/GB610 Family Data Sheet of devices. If you are using one of these devices please read the document located at [PIC24FJ1024GA610/GB610 Family Data Sheet](#).

Notification Status: Final

Description of Change:

- 1) Updated clock sync time calculations in Section 25.3 "Achieving Maximum A/D Converter (ADC) Performance".
- 2) Updated Figure 9-1.
- 3) Added Figure 33-5
- 4) Updated Example 6-3.
- 5) Updated Register 9-5, Register 25-1, Register 25-2, Register 29-1, Register 30-3 and Register 30-4.
- 6) Updated Table 33-3 through Table 33-23 and Table 33-31 through Table 33-34
- 7) Added Table 33-23 through Table 33-32.
- 8) Removes all references to Peripheral Indirect Addressing (PIA).

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 27 Feb 2018

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

Attachment(s): [PIC24FJ1024GA610/GB610 Family 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)

PIC24FJ512GA610T-I/PT
PIC24FJ512GA610T-I/BG
PIC24FJ512GA610-I/PT
PIC24FJ512GA610-I/BG
PIC24FJ512GB606T-I/PT
PIC24FJ512GB606T-I/MR
PIC24FJ512GB606-I/PT
PIC24FJ512GB606-I/MR
PIC24FJ256GA606T-I/PT
PIC24FJ256GA606T-I/MR
PIC24FJ256GA606-I/PT
PIC24FJ256GA606-I/MR
PIC24FJ128GB606T-I/PT
PIC24FJ128GB606T-I/MR
PIC24FJ128GB606-I/PT
PIC24FJ128GB606-I/MR
PIC24FJ128GB610T-I/PT
PIC24FJ128GB610T-I/BG
PIC24FJ128GB610-I/PT
PIC24FJ128GB610-I/BG
PIC24FJ1024GA606T-I/PT
PIC24FJ1024GA606T-I/MR
PIC24FJ1024GA606-I/PT
PIC24FJ1024GA606-I/MR
PIC24FJ256GB610T-I/PT
PIC24FJ256GB610T-I/BG
PIC24FJ256GB610-I/PT
PIC24FJ256GB610-I/BG
PIC24FJ128GA606T-I/PT
PIC24FJ128GA606T-I/MR
PIC24FJ128GA606-I/PT
PIC24FJ128GA606-I/MR
PIC24FJ512GB610T-I/PT
PIC24FJ512GB610T-I/BG
PIC24FJ512GB610-I/PT
PIC24FJ512GB610-I/BG
PIC24FJ256GA610T-I/PT
PIC24FJ256GA610T-I/BG
PIC24FJ256GA610-I/PT
PIC24FJ256GA610-I/BG
PIC24FJ256GB606T-I/PT
PIC24FJ256GB606T-I/MR
PIC24FJ256GB606-I/PT
PIC24FJ256GB606-I/MR
PIC24FJ512GA606T-I/PT
PIC24FJ512GA606T-I/MR
PIC24FJ512GA606-I/PT

PIC24FJ512GA606-I/MR
PIC24FJ1024GB610T-I/PT
PIC24FJ1024GB610T-I/BG
PIC24FJ1024GB610-I/PTREL
PIC24FJ1024GB610-I/PT
PIC24FJ1024GB610-I/BG
PIC24FJ1024GA610T-I/PTC01
PIC24FJ1024GA610T-I/PT
PIC24FJ1024GA610T-I/BG
PIC24FJ1024GA610-I/PTC01
PIC24FJ1024GA610-I/PT
PIC24FJ1024GA610-I/BG
PIC24FJ1024GB606T-I/PT
PIC24FJ1024GB606T-I/MR
PIC24FJ1024GB606-I/PTC02
PIC24FJ1024GB606-I/PT
PIC24FJ1024GB606-I/MR
PIC24FJ128GA610T-I/PT
PIC24FJ128GA610T-I/BG
PIC24FJ128GA610-I/PT
PIC24FJ128GA610-I/BG