



Product Change Notification / SYST-29VRTM777

Date:

01-Oct-2020

Product Category:

8-bit Microcontrollers

PCN Type:

Document Change

Notification Subject:

Data Sheet - PIC16(L)F18857/77 Data Sheet

Affected CPNs:

[SYST-29VRTM777_Affected_CPN_10012020.pdf](#)

[SYST-29VRTM777_Affected_CPN_10012020.csv](#)

Notification Text:

SYST-29VRTM777

Microchip has released a new Product Documents for the PIC16(L)F18857/77 Data Sheet of devices. If you are using one of these devices please read the document located at [PIC16\(L\)F18857/77 Data Sheet](#).

Notification Status: Final

Description of Change:

- 1) Updated Tables 1 and 3,
- 2) Added 40-pin VQFN (5x5) pin diagram
- 3) Updated Table 37-6
- 4) Added three 40-Lead VQFN (5x5x0.9 mm) diagrams in Package Details
- 5) Updated package marking information with 40-Lead VQFN (5x5x0.9 mm)
- 6) Updated Product Identification System
- 7) Updated Equation 25-1
- 8) Other minor changes

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 01 Oct 2020

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:

[PIC16\(L\)F18857/77 Data Sheet](#)

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

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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)

PIC16F18857-E/ML
PIC16F18857-E/MLVAO
PIC16F18857-E/SO
PIC16F18857-E/SP
PIC16F18857-E/SS
PIC16F18857-E/SSVAO
PIC16F18857-I/ML
PIC16F18857-I/SO
PIC16F18857-I/SP
PIC16F18857-I/SS
PIC16F18857-I/SSVAO
PIC16F18857T-E/MLVAO
PIC16F18857T-E/SS
PIC16F18857T-E/SSV01
PIC16F18857T-E/SSV04
PIC16F18857T-E/SSVAO
PIC16F18857T-I/ML
PIC16F18857T-I/SO
PIC16F18857T-I/SS
PIC16F18857T-I/SSC02
PIC16F18857T-I/SSVAO
PIC16F18877-E/ML
PIC16F18877-E/MV
PIC16F18877-E/MVVAO
PIC16F18877-E/P
PIC16F18877-E/PT
PIC16F18877-I/ML
PIC16F18877-I/MV
PIC16F18877-I/P
PIC16F18877-I/PREL
PIC16F18877-I/PT
PIC16F18877T-E/MV
PIC16F18877T-E/MVV02
PIC16F18877T-E/MVVAO
PIC16F18877T-E/NHXV03
PIC16F18877T-I/ML
PIC16F18877T-I/MV
PIC16F18877T-I/PT
PIC16LF18857-E/ML
PIC16LF18857-E/SO
PIC16LF18857-E/SP
PIC16LF18857-E/SS
PIC16LF18857-I/ML
PIC16LF18857-I/SO
PIC16LF18857-I/SP
PIC16LF18857-I/SS

PIC16LF18857T-I/ML
PIC16LF18857T-I/SO
PIC16LF18857T-I/SS
PIC16LF18877-E/ML
PIC16LF18877-E/MV
PIC16LF18877-E/P
PIC16LF18877-E/PT
PIC16LF18877-I/ML
PIC16LF18877-I/MV
PIC16LF18877-I/MVC04
PIC16LF18877-I/P
PIC16LF18877-I/PT
PIC16LF18877T-I/ML
PIC16LF18877T-I/MV
PIC16LF18877T-I/MVC04
PIC16LF18877T-I/PT
PIC16LF18877T-I/PTC01
PIC16LF18877T-I/PTRA3