



Product Change Notification / SYST-27VZEI815

Date:

29-Feb-2024

Product Category:

8-Bit Microcontrollers

PCN Type:

Document Change

Notification Subject:

PIC18(L)F25/26K83 Family Silicon Errata and Data Sheet Clarifications

Affected CPNs:

[SYST-27VZEI815_Affected_CPN_02292024.pdf](#)

[SYST-27VZEI815_Affected_CPN_02292024.csv](#)

Notification Text:

SYST-27VZEI815

Microchip has released a new Document for the PIC18(L)F25/26K83 Family Silicon Errata and Data Sheet Clarifications of devices. If you are using one of these devices please read the document located at [PIC18\(L\)F25/26K83 Family Silicon Errata and Data Sheet Clarifications](#).

ERRATA - PIC18(L)F25/26K83 Family Silicon Errata and Data Sheet Clarifications

Notification Status: Final

Description of Change: Data Sheet Clarifications: Added Module 2.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 29 Feb 2024

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:

[PIC18\(L\)F25/26K83 Family Silicon Errata and Data Sheet Clarifications](#)

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

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Affected Catalog Part Numbers (CPN)

PIC18LF25J10-I/SP
PIC18LF25J10-I/SS
PIC18LF25J10-I/SO
PIC18LF25J10T-I/SS031
PIC18LF25J10T-I/SS035
PIC18LF25J10T-I/SS038
PIC18LF25J10T-I/SS042
PIC18LF25J10T-I/SS043
PIC18LF25J10T-I/SS044
PIC18LF25J10T-I/SS046
PIC18LF25J10T-I/SS047
PIC18LF25J10T-I/SS
PIC18F252-E/SP
PIC18F252-E/SO
PIC18F252-I/SP
PIC18F252-I/SPREL
PIC18F252-I/SO
PIC18F2539-I/SO
PIC18F252T-I/SO
PIC18F252T-I/SOVAO
PIC18F258-E/SO
PIC18F258-I/SP
PIC18F258-I/SPREL
PIC18F258-I/SO
PIC18F258T-I/SO
PIC18F258T-E/SOC06
PIC18F252T-I/SO040
PIC18F252T-I/SO042
PIC18F252T-I/SO046
PIC18F252T-I/SO048
PIC18F252T-I/SO049
PIC18F252T-I/SOV01
PIC18F2525-E/SP
PIC18F2525-E/SO
PIC18F2525-I/SP026
PIC18F2525-I/SP
PIC18F2525-I/SO
PIC18F2525T-I/SO
PIC18F2525T-I/SOC02
PIC18F2525T-E/SO
PIC18F2515-I/SP
PIC18F2515-I/SO
PIC18F2550-I/SP
PIC18F2553-I/SP
PIC18F2553-I/SPREL
PIC18F2550-I/SO

PIC18F2553-I/SO
PIC18F2550T-I/SO
PIC18F2523-E/SP
PIC18F2520-E/SP
PIC18F2520-E/ML
PIC18F2523-E/ML
PIC18F2520-E/SO032
PIC18F2520-E/SO
PIC18F2523-E/SO
PIC18F2520-I/SP060
PIC18F2520-I/SP
PIC18F2523-I/SP
PIC18F2523-I/SPREL
PIC18F2520-I/ML
PIC18F2523-I/ML
PIC18F2520-I/SO
PIC18F2523-I/SO
PIC18F2520T-I/ML050
PIC18F2520T-I/ML052
PIC18F2520T-I/ML056
PIC18F2520T-I/ML
PIC18F2523T-I/ML
PIC18F2520T-I/SO027
PIC18F2520T-I/SO028
PIC18F2520T-I/SO037
PIC18F2520T-I/SO044
PIC18F2520T-I/SO045
PIC18F2520T-I/SO055
PIC18F2520T-I/SO
PIC18F2523T-I/SO
PIC18F2520T-I/SOC01
PIC18F2520T-I/SOV11
PIC18F2520T-E/ML051
PIC18F2520T-E/ML053
PIC18F2520T-E/SO021
PIC18F2520T-E/SO032
PIC18F2520T-E/SOC06
PIC18F2510-I/SP
PIC18F2510-I/ML
PIC18F2510-I/SO
PIC18F2585-E/SO
PIC18F2585-I/SP
PIC18F2585-I/SO
PIC18F2585T-H/SOV04
PIC18F2585T-I/SO
PIC18F2580-E/ML
PIC18F2580-E/SP
PIC18F2580-E/SO
PIC18F2580-E/SOVAO

PIC18F2580-I/ML
PIC18F2580-I/SP
PIC18F2580-I/SO
PIC18F2580-I/SOVAO
PIC18F2580T-I/ML
PIC18F2580T-I/MLVAO
PIC18F2580T-I/SO
PIC18F2580T-I/SOV01
PIC18F2580T-I/SOVAO
PIC18F2580T-E/ML
PIC18F2580T-E/SOVAO
PIC18F25Q10-E/5NVAO
PIC18F25Q10-E/SP
PIC18F25Q10-E/ML
PIC18F25Q10-E/MLVAO
PIC18F25Q10-E/SS
PIC18F25Q10-E/SSVAO
PIC18F25Q10-E/SO
PIC18F25Q10-E/STX
PIC18LF252-I/SP
PIC18LF2539-I/SP
PIC18LF252-I/SO
PIC18LF252T-I/SO
PIC18LF258-I/SP
PIC18LF258-I/SO
PIC18LF258T-I/SO
PIC18LF2525-I/SP
PIC18LF2525-I/SO
PIC18LF2525-I/SOC09
PIC18LF2525-I/SOVAO
PIC18LF2525T-I/SO
PIC18LF2525T-I/SOV02
PIC18LF2525T-I/SOVAO
PIC18LF2515-I/SP
PIC18LF2515-I/SO
PIC18LF2515T-I/SO
PIC18LF2550-I/SP
PIC18LF2553-I/SP
PIC18LF2550-I/SO
PIC18LF2553-I/SO
PIC18LF2553-I/SOHLF
PIC18LF2550T-I/SO
PIC18LF2520-I/SP
PIC18LF2523-I/SP
PIC18LF2520-I/ML
PIC18LF2523-I/ML
PIC18LF2520-I/SO
PIC18LF2523-I/SO
PIC18LF2520T-I/ML

PIC18LF2520T-I/MLV02
PIC18LF2520T-I/SO
PIC18LF2520T-E/MLV06
PIC18LF2520T-E/MLVAO
PIC18LF2510-I/ML
PIC18LF2510-I/SO
PIC18LF2585-I/SP
PIC18LF2585-I/SO
PIC18LF2580-I/ML
PIC18LF2580-I/SP
PIC18LF2580-I/SO
PIC18LF2580-I/SOC01
PIC18LF25K22-E/SP
PIC18LF25K22-E/ML
PIC18LF25K22-E/MLV02
PIC18LF25K22-E/SS
PIC18LF25K22-E/SSVAO
PIC18LF25K22-E/SO
PIC18LF25K22-I/SP
PIC18LF25K22-I/ML
PIC18LF25K22-I/MLV01
PIC18LF25K22-I/SS
PIC18LF25K22-I/SSC02
PIC18LF25K22-I/SSVAO
PIC18LF25K22-I/SO
PIC18LF25K22T-I/ML
PIC18LF25K22T-I/MLV01
PIC18LF25K22T-I/SS
PIC18LF25K22T-E/MLV02
PIC18LF25K22T-E/SS
PIC18LF25K22T-E/SO
PIC18LF25K80-I/MM
PIC18LF25K80-I/SP
PIC18LF25K80-I/SS
PIC18LF25K80-I/SO
PIC18LF25K50-E/SP
PIC18LF25K50-E/SS
PIC18LF25K50-I/SP
PIC18LF25K50-I/ML
PIC18LF25K50-I/SS
PIC18LF25K50-I/SO
PIC18LF25K50T-I/SS
PIC18LF25K42-E/SP
PIC18LF25K42-E/ML
PIC18LF25K42-E/SS
PIC18LF25K42-E/SO
PIC18LF25K42-E/MV
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PIC18LF25K42-I/ML

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PIC18LF25K42T-I/ML
PIC18LF25K42T-I/SS
PIC18LF25K42T-I/SO
PIC18LF25K42T-I/MV
PIC18LF25K40-E/SP
PIC18LF25K40-E/ML
PIC18LF25K40-E/SS
PIC18LF25K40-E/SSVAO
PIC18LF25K40-E/SO
PIC18LF25K40-E/MV
PIC18LF25K40-I/SP
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PIC18LF25K40-I/SS
PIC18LF25K40-I/SO
PIC18LF25K40-I/MV
PIC18LF25K40T-I/ML
PIC18LF25K40T-I/SS
PIC18LF25K40T-I/MV
PIC18LF25K40T-E/SSV01
PIC18LF25K40T-E/SSVAO
PIC18LF25K83-E/SP
PIC18LF25K83-E/ML
PIC18LF25K83-E/MX
PIC18LF25K83-E/SS
PIC18LF25K83-E/SO
PIC18LF25K83-I/SP
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PIC18LF25K83-I/MX
PIC18LF25K83-I/SS
PIC18LF25K83-I/SO
PIC18LF25K83T-I/ML
PIC18LF25K83T-I/MX
PIC18LF25K83T-I/SS
PIC18LF25K83T-I/SO
PIC18LF25J50-I/SO
PIC18LF25J11-I/SS
PIC18LF25J11-I/SO
PIC18F25Q10-E/STXVAO
PIC18F25Q10-I/SP
PIC18F25Q10-I/ML
PIC18F25Q10-I/MLVAO
PIC18F25Q10-I/SS
PIC18F25Q10-I/SSVAO
PIC18F25Q10-I/SO
PIC18F25Q10-I/STX
PIC18F25Q10T-I/ML

PIC18F25Q10T-I/MLVAO
PIC18F25Q10T-I/SSC01
PIC18F25Q10T-I/SS
PIC18F25Q10T-I/SSV01
PIC18F25Q10T-I/SSVAO
PIC18F25Q10T-I/SO
PIC18F25Q10T-I/STX
PIC18F25Q10T-E/5NV02
PIC18F25Q10T-E/5NV04
PIC18F25Q10T-E/5NVAO
PIC18F25Q10T-E/MLVAO
PIC18F25Q10T-E/MLVAO-MB
PIC18F25Q10T-E/SSVAO
PIC18F25Q10T-E/STXV03
PIC18F25Q10T-E/STXV05
PIC18F25Q10T-E/STXVAO
PIC18F25Q10T-E/STXVAO-GM
PIC18F25Q43-E/SP
PIC18F25Q43-E/SS
PIC18F25Q43-E/SO
PIC18F25Q43-E/STX
PIC18F25Q43-E/STXVAO
PIC18F25Q43-I/SP
PIC18F25Q43-I/SS
PIC18F25Q43-I/SO
PIC18F25Q43-I/STX
PIC18F25Q43T-I/SS
PIC18F25Q43T-I/SO
PIC18F25Q43T-I/STX
PIC18F25Q43T-E/STXV01
PIC18F25Q43T-E/STXV02
PIC18F25Q43T-E/STXVAO
PIC18F25Q24-E/SP
PIC18F25Q24-E/SS
PIC18F25Q24-E/SO
PIC18F25Q24-E/STX
PIC18F25Q24-I/SP
PIC18F25Q24-I/SS
PIC18F25Q24-I/SO
PIC18F25Q24-I/STX
PIC18F25Q24T-I/SS
PIC18F25Q24T-I/SO
PIC18F25Q24T-I/STX
PIC18F25Q71-E/SP
PIC18F25Q71-E/SS
PIC18F25Q71-E/SO
PIC18F25Q71-E/STX
PIC18F25Q71-I/SP
PIC18F25Q71-I/SS

PIC18F25Q71-I/SO
PIC18F25Q71-I/STX
PIC18F25Q71T-I/SS
PIC18F25Q71T-I/SO
PIC18F25Q71T-I/STX
PIC18F25K20-E/SP
PIC18F25K20-E/ML
PIC18F25K20-E/SS
PIC18F25K20-E/SSC13
PIC18F25K20-E/SSC14
PIC18F25K20-E/SSVAO
PIC18F25K20-E/SO
PIC18F25K20-E/SOC12
PIC18F25K20-I/SP
PIC18F25K20-I/ML
PIC18F25K20-I/MLC02
PIC18F25K20-I/MLC10
PIC18F25K20-I/MLVAO
PIC18F25K20-I/SS
PIC18F25K20-I/SSC01
PIC18F25K20-I/SSC15
PIC18F25K20-I/SSVAO
PIC18F25K20-I/SO
PIC18F25K20-I/SOLPR
PIC18F25K20-I/SOVAO
PIC18F25K20T-I/ML044
PIC18F25K20T-I/ML
PIC18F25K20T-I/MLC02
PIC18F25K20T-I/MLC10
PIC18F25K20T-I/MLV04
PIC18F25K20T-I/MLV05
PIC18F25K20T-I/MLV06
PIC18F25K20T-I/MLV08
PIC18F25K20T-I/MLV11
PIC18F25K20T-I/MLVAO
PIC18F25K20T-I/SS
PIC18F25K20T-I/SSC01
PIC18F25K20T-I/SSC15
PIC18F25K20T-I/SSC17
PIC18F25K20T-I/SSVAO
PIC18F25K20T-I/SO
PIC18F25K20T-I/SOVAO
PIC18F25K20T-E/ML036
PIC18F25K20T-E/ML037
PIC18F25K20T-E/ML038
PIC18F25K20T-E/ML
PIC18F25K20T-E/MLV03
PIC18F25K20T-E/MLV07
PIC18F25K20T-E/MLV09

PIC18F25K20T-E/MLVAO
PIC18F25K20T-E/MLV07-MB
PIC18F25K20T-E/SS023
PIC18F25K20T-E/SS025
PIC18F25K20T-E/SS033
PIC18F25K20T-E/SS035
PIC18F25K20T-E/SS039
PIC18F25K20T-E/SS043
PIC18F25K20T-E/SSC13
PIC18F25K20T-E/SSVAO
PIC18F25K20T-E/SOC12
PIC18F25K22-E/SP
PIC18F25K22-E/ML
PIC18F25K22-E/MLVAO
PIC18F25K22-E/SS
PIC18F25K22-E/SSV05
PIC18F25K22-E/SSV12
PIC18F25K22-E/SSV13
PIC18F25K22-E/SSVAO
PIC18F25K22-E/SO
PIC18F25K22-E/SOV03
PIC18F25K22-I/SP
PIC18F25K22-I/ML
PIC18F25K22-I/SS
PIC18F25K22-I/SSV10
PIC18F25K22-I/SSVAO
PIC18F25K22-I/SO
PIC18F25K22-I/SOC02
PIC18F25K22T-I/ML
PIC18F25K22T-I/MLV01
PIC18F25K22T-I/SS
PIC18F25K22T-I/SSV10
PIC18F25K22T-I/SSVAO
PIC18F25K22T-I/SO025
PIC18F25K22T-I/SO026
PIC18F25K22T-I/SO
PIC18F25K22T-I/SOC02
PIC18F25K22T-E/MLV04
PIC18F25K22T-E/MLV06
PIC18F25K22T-E/MLV07
PIC18F25K22T-E/MLV08
PIC18F25K22T-E/MLV11
PIC18F25K22T-E/MLVAO
PIC18F25K22T-E/SS
PIC18F25K22T-E/SSV05
PIC18F25K22T-E/SSV09
PIC18F25K22T-E/SSV14
PIC18F25K22T-E/SSVAO
PIC18F25K22T-E/SOV03

PIC18F25K80-E/MM
PIC18F25K80-E/MMC01
PIC18F25K80-E/MMVAO
PIC18F25K80-E/MMVAO-MB
PIC18F25K80-E/SP
PIC18F25K80-E/SS
PIC18F25K80-E/SSV02
PIC18F25K80-E/SSVAO
PIC18F25K80-E/SO033
PIC18F25K80-E/SO
PIC18F25K80-E/SOVAO
PIC18F25K80-I/MM030
PIC18F25K80-I/MM032
PIC18F25K80-I/MM
PIC18F25K80-I/MMC04
PIC18F25K80-I/MMVAO
PIC18F25K80-I/SP
PIC18F25K80-I/SS
PIC18F25K80-I/SSVAO
PIC18F25K80-I/SO
PIC18F25K80-I/SOC03
PIC18F25K80-I/SOVAO
PIC18F25K80-H/MMVAO
PIC18F25K80T-H/MM
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PIC18F25K80T-H/SSV03
PIC18F25K80T-H/SSVAO
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PIC18F25K80-H/SSV03
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PIC18F25K80T-I/SO
PIC18F25K80T-I/SOC03
PIC18F25K80T-E/MM
PIC18F25K80T-E/MMC01
PIC18F25K80T-E/MMCUI
PIC18F25K80T-E/MMV04
PIC18F25K80T-E/MMV08
PIC18F25K80T-E/MMVAO
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PIC18F25K80T-E/SS
PIC18F25K80T-E/SSV02
PIC18F25K80T-E/SSV16

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PIC18F25K50-E/SO
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PIC18F25K50-I/ML
PIC18F25K50-I/SS
PIC18F25K50-I/SO
PIC18F25K50T-I/ML
PIC18F25K50T-I/SS
PIC18F25K50T-I/SO
PIC18F25K50T-E/ML020
PIC18F25K50T-E/ML022
PIC18F25K50T-E/ML
PIC18F25K42-E/SP
PIC18F25K42-E/ML
PIC18F25K42-E/SS
PIC18F25K42-E/SSVAO
PIC18F25K42-E/SO
PIC18F25K42-E/MV
PIC18F25K42-I/SP
PIC18F25K42-I/ML
PIC18F25K42-I/SS
PIC18F25K42-I/SO
PIC18F25K42-I/MV
PIC18F25K42T-I/ML
PIC18F25K42T-I/SS
PIC18F25K42T-I/SO
PIC18F25K42T-I/MV
PIC18F25K42T-E/SSVAO
PIC18F25K40-E/SP
PIC18F25K40-E/ML
PIC18F25K40-E/MLVAO
PIC18F25K40-E/SS
PIC18F25K40-E/SSV03
PIC18F25K40-E/SSVAO
PIC18F25K40-E/SO
PIC18F25K40-E/MV
PIC18F25K40-I/SP
PIC18F25K40-I/ML
PIC18F25K40-I/SS
PIC18F25K40-I/SSVAO
PIC18F25K40-I/SO
PIC18F25K40-I/MV

PIC18F25K40-I/MVVAO
PIC18F25K40T-I/ML
PIC18F25K40T-I/SS
PIC18F25K40T-I/SSVAO
PIC18F25K40T-I/SO
PIC18F25K40T-I/MV
PIC18F25K40T-I/MVV04
PIC18F25K40T-I/MVVAO
PIC18F25K40T-E/ML
PIC18F25K40T-E/MLV02
PIC18F25K40T-E/MLVAO
PIC18F25K40T-E/SS
PIC18F25K40T-E/SSV03
PIC18F25K40T-E/SSV03-BW
PIC18F25K40T-E/SSVAO
PIC18F25K83-E/SP
PIC18F25K83-E/ML
PIC18F25K83-E/MLVAO
PIC18F25K83-E/MX
PIC18F25K83-E/SS
PIC18F25K83-E/SSVAO
PIC18F25K83-E/SO
PIC18F25K83-I/SP
PIC18F25K83-I/ML
PIC18F25K83-I/MX
PIC18F25K83-I/SS
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PIC18F25K83T-E/SS
PIC18F25K83T-E/SSVAO
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PIC18F25J50-I/SS024
PIC18F25J50-I/SS027
PIC18F25J50-I/SS028
PIC18F25J50-I/SS029
PIC18F25J50-I/SS030
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PIC18F25J50-I/SO
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PIC18F25J50T-I/SS
PIC18F25J11-I/SP
PIC18F25J11-I/ML

PIC18F25J11-I/SS
PIC18F25J11-I/SO
PIC18F25J11T-I/ML
PIC18F25J11T-I/SS
PIC18F25J10-I/SP
PIC18F25J10-I/SPREL
PIC18F25J10-I/ML020
PIC18F25J10-I/ML
PIC18F25J10-I/SS
PIC18F25J10-I/SO
PIC18F25J10T-I/ML020
PIC18F25J10T-I/ML
PIC18F25J10T-I/SS
PIC18F25J10T-I/SO
PIC18LF26K83-E/SP
PIC18LF26K83-E/ML
PIC18LF26K83-E/MX
PIC18LF26K83-E/SS
PIC18LF26K83-E/SO
PIC18LF26K83-I/SP
PIC18LF26K83-I/ML
PIC18LF26K83-I/MX
PIC18LF26K83-I/SS
PIC18LF26K83-I/SO
PIC18LF26K83T-I/ML
PIC18LF26K83T-I/MX
PIC18LF26K83T-I/SS
PIC18LF26K83T-I/SO
PIC18F26K83-E/5NVAO
PIC18F26K83-E/SP
PIC18F26K83-E/ML
PIC18F26K83-E/MLV02
PIC18F26K83-E/MLVAO
PIC18F26K83-E/MX
PIC18F26K83-E/SS
PIC18F26K83-E/SSVAO
PIC18F26K83-E/SO
PIC18F26K83-I/SP
PIC18F26K83-I/ML
PIC18F26K83-I/MX
PIC18F26K83-I/SS
PIC18F26K83-I/SSV01
PIC18F26K83-I/SSVAO
PIC18F26K83-I/SO
PIC18F26K83T-I/ML
PIC18F26K83T-I/MX
PIC18F26K83T-I/SS020
PIC18F26K83T-I/SS
PIC18F26K83T-I/SSVAO

PIC18F26K83T-I/SO

PIC18F26K83T-E/5NVAO

PIC18F26K83T-E/MLV02

PIC18F26K83T-E/SSVAO