



Product Change Notification: BLAS-09AVHP689

Date:

16-Oct-2024

Product Category:

8-Bit Microcontrollers

Notification Subject:

eSign# EOL0000315: End of Life (EOL) of PIC18LF27K42, PIC18LF47K42, PIC18LF57K42 device families available in 28L SSOP, 28L SOIC, 28L PDIP, 28L SPDIP, 28L and 48L QFN, 40L and 48L UQFN and 44L and 48L TQFP.

Affected CPNs:

[BLAS-09AVHP689_Affected_CPN_10162024.pdf](#)

[BLAS-09AVHP689_Affected_CPN_10162024.csv](#)

Notification Text:

PCN Status:End of Life (EOL) Notification

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.

The list of affected CPNs with its corresponding replacement parts (if applicable) can be found on the attachments field labeled as PCN_#_Suggested Replacements.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

EOL Description:The PIC18LF27K42, PIC18LF47K42, PIC18LF57K42 device families available in 28L SSOP, 28L SOIC, 28L PDIP, 28L SPDIP, 28L and 48L QFN, 40L and 48L UQFN and 44L and 48L TQFP will be moving to End of Life (EOL) status effective today. These device families will no longer be offered after March 31, 2025. Please review the attached parts affected list below for details about replacement parts if applicable.

Note: If replacement parts are not listed in the attached list please contact your **Local Sales Representative**

Reason for EOL:No longer have manufacturing support for the CPN listed in the attachment.

Estimated Effective Dates:Customers affected by this EOL notice are advised to place last time buy (LTB) orders as follows:

Last date for bookings (LTB): November 15, 2024

Last date for shipments (LTS): March 31, 2025

Revision History:October 16, 2024: Issued EOL notification.

Attachments:

[PCN_BLAS-09AVHP689_Recommended_Replacement.pdf](#)

[PCN_BLAS-09AVHP689_Recommended_Replacement.xlsx](#)

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.

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Affected Catalog Part Numbers (CPN)

PIC18LF57K42-I/PT
PIC18LF27K42T-I/ML
PIC18LF27K42T-I/SS
PIC18LF27K42T-I/SO
PIC18LF57K42T-I/MV
PIC18LF47K42T-I/MV
PIC18LF47K42T-I/ML
PIC18LF47K42T-I/PT
PIC18LF57K42T-I/PT
PIC18LF27K42T-E/ML
PIC18LF27K42-E/SP
PIC18LF27K42-E/ML
PIC18LF27K42-E/SS
PIC18LF27K42-E/SO
PIC18LF57K42-E/MV
PIC18LF47K42-E/P
PIC18LF47K42-E/MV
PIC18LF47K42-E/ML
PIC18LF47K42-E/PT
PIC18LF57K42-E/PT
PIC18LF27K42-I/SP
PIC18LF27K42-I/ML
PIC18LF27K42-I/SS
PIC18LF27K42-I/SO
PIC18LF57K42-I/MV
PIC18LF47K42-I/P
PIC18LF47K42-I/MV
PIC18LF47K42-I/ML
PIC18LF47K42-I/PT

PCN_BLAS-09AVHP689		
EOL Catalog Part Number (CPN)	Recommended Replacement	Notes for Recommended Replacement
PIC18LF27K42-E/SP	PIC18F27K42-E/SP	Same pinout; operating voltage 2.3-5.5V Contact Your Local Sales Office
PIC18LF27K42-E/ML	PIC18F27K42-E/ML	
PIC18LF27K42-E/SS	PIC18F27K42-E/SS	
PIC18LF27K42-E/SO	PIC18F27K42-E/SO	
PIC18LF57K42-E/MV	PIC18F57K42-E/MV	
PIC18LF47K42-E/P	PIC18F47K42-E/P	
PIC18LF47K42-E/MV	PIC18F47K42-E/MV	
PIC18LF47K42-E/ML	PIC18F47K42-E/ML	
PIC18LF47K42-E/PT	PIC18F47K42-E/PT	
PIC18LF57K42-E/PT	PIC18F57K42-E/PT	
PIC18LF27K42-I/SP	PIC18F27K42-I/SP	
PIC18LF27K42-I/ML	PIC18F27K42-I/ML	
PIC18LF27K42-I/SS	PIC18F27K42-I/SS	
PIC18LF27K42-I/SO	PIC18F27K42-I/SO	
PIC18LF57K42-I/MV	PIC18F57K42-I/MV	
PIC18LF47K42-I/P	PIC18F47K42-I/P	
PIC18LF47K42-I/MV	PIC18F47K42-I/MV	
PIC18LF47K42-I/ML	PIC18F47K42-I/ML	
PIC18LF47K42-I/PT	PIC18F47K42-I/PT	
PIC18LF57K42-I/PT	PIC18F57K42-I/PT	
PIC18LF27K42T-I/ML	PIC18F27K42T-I/ML	
PIC18LF27K42T-I/SS	PIC18F27K42T-I/SS	
PIC18LF27K42T-I/SO	PIC18F27K42T-I/SO	
PIC18LF57K42T-I/MV	PIC18F57K42T-I/MV	
PIC18LF47K42T-I/MV	PIC18F47K42T-I/MV	
PIC18LF47K42T-I/ML	PIC18F47K42T-I/ML	
PIC18LF47K42T-I/PT	PIC18F47K42T-I/PT	
PIC18LF57K42T-I/PT	PIC18F57K42T-I/PT	
PIC18LF27K42T-E/ML	PIC18F27K42T-E/ML	