

Product Change Notification / BLAS-12ZLOM501

ח	2	ŧ	Δ	•
u	а	L	ᆫ	

16-May-2024

Product Category:

Sequential Linear LED Drivers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6950 Initial Notice: Qualification of ASEM as a new assembly site for CL8800K63-G-M935, CL8800K63-G, CL8801K63-G and CL8801K63-G-M935 catalog part numbers (CPN) available in 33L VQFN (6x6x1.0mm) package.

Affected CPNs:

BLAS-12ZLOM501_Affected_CPN_05162024.pdf BLAS-12ZLOM501_Affected_CPN_05162024.csv

Notification Text:

PCN Status:Initial Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section. Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:Qualification of ASEM as a new assembly site for CL8800K63-G-M935, CL8800K63-G, CL8801K63-G and CL8801K63-G-M935 catalog part numbers (CPN) available in 33L VQFN (6x6x1.0mm) package.

Pre and Post Change Summary:

		Pre Change	Post Change			
Assembly Site		Carsem (Suzhou) (CARC)	ASE Group -Malaysia (ASEM)			
Wire N	1aterial	Au	Au			
Die Attacl	n Material	QMI519	QMI519			
· · · · ·	Compound erial	EME-G770HCD	EME-G770HCD			
	Material	A194	C194			
Load Frama	Paddle Size	173x157 mil	187x159 mil			
Lead-Frame Lead-lock Design		See Pre and Post Change Summary for Comparison.				
DAP Surf	ace Prep	Ag	Bare Copper			

Note: * C194, A194 or CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference".

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying ASEM as a new assembly site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date: October 2024

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

	May 2024					>	October 2024				
Workweek	1 8	1 9	2 0	2 1	2 2		4 0	4 1	4 2	4 3	4 4
Initial PCN Issue Date			Х								
Qual Report Availability											Х
Final PCN Issue											Х

_		_		_		_	
Date							

Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History: May 16, 2024: Issued initial notification.

Attachments:

PCN_BLAS-12ZLOM501_Pre_and_Post_Change Summary.pdf PCN_BLAS-12ZLOM501_Qual Plan.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

BLAS-12ZLOM501 - CCB 6950 Initial Notice: Qualification of ASEM as a new assembly site for CL8800K63-G-M935, CL8800K63-G, CL8801K63-G and CL8801K63-G-M935 catalog part numbers (CPN) available in 33L VQFN (6x6x1.0mm) package.

Affected Catalog Part Numbers (CPN)

CL8800K63-G CL8800K63-G-M935 CL8801K63-G CL8801K63-G-M935

Date: Wednesday, May 15, 2024