



## Product Change Notification: ASER-14SQTF575

### Date:

07-Nov-2024

### Product Category:

Power Discrete Components

### Notification Subject:

CCB 6016 Final Notice: Qualification of MCSO6 as an additional fabrication site for selected APT1xx, APT2xx, APT3xx, APT4xx, APT5xx, APT6xx and APT8xx device families available in various packages.

### Affected CPNs:

[ASER-14SQTF575\\_Affected\\_CPN\\_11072024.pdf](#)

[ASER-14SQTF575\\_Affected\\_CPN\\_11072024.csv](#)

### Notification Text:

**PCN Status:**Final 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 MCSO6 as an additional fabrication site for selected APT1xx, APT2xx, APT3xx, APT4xx, APT5xx, APT6xx and APT8xx device families available in various packages.

### Pre and Post Change Summary:

	Pre Change	Post Change	
Fabrication Site	EPISIL TECHNOLOGIES, INC (ET6B)	EPISIL TECHNOLOGIES, INC (ET6B)	Microchip Technology Colorado (MCSO)
Wafer	6 inches	6 inches	6 inches

Diameter			
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**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve productivity by qualifying MCSO6 as an additional fabrication site.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**January 16, 2023 (date code: 2303)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

**Time Table Summary:**

	December 2022					>	January 2023					>	November 2024				
Workweek	49	50	51	52	53		01	02	03	04	05		44	45	46	47	48
Qual Report Availability														x			
Final PCN Issue Date				x													
Estimated Implementation Date									x								

**Method to Identify Change:**Traceability code

**Qualification Report:**Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Report.

**Revision History:**December 22, 2022: Issued final notification.  
November 07, 2024: Re-issued final notification. Attached the qualification report.

The change described in this PCN does not alter Microchip’s current regulatory compliance regarding the material content of the applicable products.

## Attachments:

**PCN\_ASER-14SQTF575 Qual Report.pdf**

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

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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.

Affected Catalog Part Numbers (CPN):

APT15DQ100BCTG  
APT15DQ100BG  
APT15DQ100KG  
APT15DQ120BG  
APT15DQ120BHBG  
APT15DQ120D  
APT15DQ120KG  
APT30DQ100BG  
APT30DQ100KG  
APT30DQ120BCTG  
APT30DQ120BG  
APT30DQ120KG  
APT40DQ100BCTG  
APT40DQ100BG  
APT40DQ120BG  
APT40DQ120SG  
APT60DQ100BG  
APT60DQ100LCTG  
APT60DQ120BG  
APT60DQ120D  
APT60DQ120SG  
APT13GP120BDQ1G  
APT15GN120BDQ1G  
APT15GN120SDQ1G  
APT15GP60BDQ1G  
APT15GP90BDQ1G  
APT15GT120BRDQ1G  
APT20GF120BRDG  
APT25GN120B2DQ2G  
APT25GP120BDQ1G  
APT25GT120BRDQ2G  
APT27GA90BD15

APT33GF120B2RDQ2G

APT33GF120LRDQ2G

APT35GA90BD15

APT35GN120L2DQ2G

APT40GP90B2DQ2G

APT43GA90BD30

APT44GA60BD30

APT45GP120B2DQ2G

APT50GN120L2DQ2G

APT50GT120B2RDQ2G

APT50GT120JRDQ2

APT50GT120LRDQ2G

APT64GA90B2D30

APT64GA90LD30

APT80GA90LD40