



# Process Change Notification

PCN Number: PCN-000012

PCN Notification Date: 05/03/2023

## Informational PCN

Addition of 2<sup>nd</sup> Source (Advantek) Cover Tape Material

Dear Customer,

This Informational PCN notification is to advise you of the following change(s).

- Addition of a 2<sup>nd</sup> Source Cover Tape Material:
  - (Advantek) HUF0213
  - (Advantek) HUC0375

Note: Vendor (Advantek) is already a qualified supplier, and the specified cover tape material is already utilized in mass production on other product.

If you have any questions, please contact your Sales Representative.

Sincerely,

Quality Systems Administrator  
Cirrus Logic Corporate Quality  
Phone: +1(512) 851-4000

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**Products Affected:**

The devices listed on this page are the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.


Technical details of this Process / Product Change follow on the next page(s).

<b>Title:</b>	Addition of 2nd Source (Advantek) Cover Tape Material			
<b>Customer Contact:</b>	Local Field Sales Representative	<b>Phone:</b> (512) 851-4000	<b>Dept:</b>	Corporate Quality
<b>Proposed 1<sup>st</sup> Ship Date:</b>	Running Change	<b>Estimated Sample Availability Date:</b>	Not Applicable	
<b>Change Type:</b>				
Assembly Site		Assembly Process		Assembly Materials
Wafer Fab Site		Wafer Fab Process		Wafer Fab Materials
Wafer Bump Site		Wafer Bump Process		Wafer Bump Material
Test Site		Test Process		Design
Electrical Specification		Mechanical Specification		Part Number
Packing/Shipping/Labeling	X	Other		
<b>Comments:</b>	Addition of 2 <sup>nd</sup> Source (Advantek) Cover Tape Material			

## PCN Details

**Description of Change:**

Addition of 2<sup>nd</sup> Source (Advantek) Cover Tape Material:

Vendor	Vendor P/N
Advantek	HUF0213 
Advantek	HUC0375 

- (Advantek) AP0213 will transition to (Advantek) HUF0213
- (HWA SHU) ED44-3750-207 will transition to (Advantek) HUC0375

**Reason for Change:**

Existing supply of cover tape material no longer available and phasing out.

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### Anticipated Impact on Form, Fit, Function, Quality or Reliability:

No impact to Form, Fit, Function, Quality or Reliability.  
However, customers may notice a slight hue difference in cover tape material.

Note: Material Tape Width, Tape Thickness, Material, Seal Type, ESD, Break Strength, Surface Resistivity and Peel Strength remain the same between:

- (Avantek) AP0213 → (Avantek) HUF0213
- (HWA SHU) ED44-3750-207 → (Avantek) HUC0375

2<sup>nd</sup> source material is EIA-481 compliant and has been subjected to Cirrus packing “Drop Test” requirements to for adherence and to ensure no IC damage or lead deformation.

### Anticipated Impact on Material Declaration:

- No Impact to the Material Declaration
  Material Declarations or Product Content reports are driven from production data and will be available following the production release.

### Product Affected:

#### Cirrus Logic Part Number(s):

EP9301-CQZ	CS495314-DVZR	CS496102-CQZR
EP9301-CQZR	CS497014-CVZ	CS496112-CQZ
EP9301-IQZ	CS497014-CVZR	CS496112-CQZR
EP9302-CQZ	CS497024-CVZ	CS496112-IQZ
EP9302-IQZ	CS497024-CVZR	CS496112-IQZR
EP9307-CRZ	CS181002-CQZ	CS496122-CQZ
EP9307-CRZR	CS181002-CQZR	CS496122-CQZR
EP9307-IRZ	CS181012-CQZ	CS496122-IQZ
EP9307-IRZR	CS181012-CQZR	CS496122-IQZR
CS495314-CVZ	CS181022-CQZ	CX496122-CQZ
CS495314-CVZR	CS181022-CQZR	CX496122-CQZR
CS495314-DVZ	CS496102-CQZ	

### Changes To Product Identification Resulting From This PCN:

All Product Identification remains the same