

## Product Change Notification (PCN)

<b>PCN #:</b> Telink PCN-2024-011	<b>Date:</b> 2024-07-26
<b>Device affected:</b> TLR8355F128ET24	
<b>Classification of Chang:</b> <input type="checkbox"/> Critical <input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor	
<b>Customer Notification:</b> <input type="checkbox"/> Approval Required <input checked="" type="checkbox"/> Information Only	
<b>Last time order(optional):</b> NA	<b>Final shipment date(optional):</b> NA

<b>Description of the Change:</b> Embedded flash change				
Telink P/N	Before Change		After Change	
	Flash Supplier	Flash P/N	Flash Supplier	Flash P/N
TLR8355F128ET24	GigaDevice、Zbit	GD25LD10CGIG、 ZG25WD10A	GigaDevice、Zbit	GD25LD10EGIG、 ZG25WD10A

**Impact:**

1. Function	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes-describe:
2. Form	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes-describe:
3. Fit	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes-describe:
4. Quality or Reliability:	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes-describe:

**Reason of change:**

Flash supplier GigaDevice (hereinafter referred to as “GD”) informed that the original flash part (GD25LD10CGIG) will be replaced by the new flash part (GD25LD10EGIG). To ensure supply chain sustainability and product delivery, the new embedded flash had been passed Telink qualification on device TLR8355F128ET24, there are no differences between original and new flashes in terms of function/form/shape/ quality/reliability.

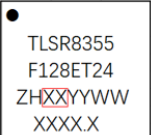
**Action required:**

The samples with new flashes are available for customer evaluation if needed.

**Change active from:** November 2024

**Identification:**

The embedded flash can be identified by chip marking as below.

Marking Style	Flash code before and after the change														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Telink P/N</th> <th colspan="2" style="width: 20%;">Before Change (flash code)</th> <th colspan="2" style="width: 20%;">After Change (flash code)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">TLR8355F128ET24</td> <td>GD25LD10CGIG</td> <td style="color: red;">E</td> <td>GD25LD10EGIG</td> <td style="color: red;">BR</td> </tr> <tr> <td>ZG25WD10A</td> <td>AM</td> <td>ZG25WD10A</td> <td>AM</td> </tr> </tbody> </table>	Telink P/N	Before Change (flash code)		After Change (flash code)		TLR8355F128ET24	GD25LD10CGIG	E	GD25LD10EGIG	BR	ZG25WD10A	AM	ZG25WD10A	AM
Telink P/N	Before Change (flash code)		After Change (flash code)												
TLR8355F128ET24	GD25LD10CGIG	E	GD25LD10EGIG	BR											
	ZG25WD10A	AM	ZG25WD10A	AM											
<p>The 3rd and 4th characters in the 3rd line of the marking stands for the Flash code. (The red remark)</p>															

**Attachments:**  No Yes

1. Reliability report

TLR8355F128ET  
24 Telink Qualific

2. Flash Feature Comparison

Flash Features  
Comparison-GD2

**Please Note:** About this change, if you have any questions, please feedback within 30 days when you are receiving this PCN. If no feedback within 30days, Telink will assume you have accepted this change.

**Authorization for Telink Semiconductor**

QRA Senior Manager: Liu Bi Xiang

**Date:** 2024-07-26