

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: 21068A (Addendum)

Date Issued: 3/30/2022

Product(s) Affected:

ST16C654CQ100-F	ST16C654IQ100-F	XR16M564IV64-F
XR16V554IV-F	XR16V654DIV-F	XR16V654IV-F
XR16V698IQ100-F		

Addendum: Add parts

ST16C554CQ64-F	ST16C554DCQ64-F	ST16C654CQ64-F
ST16C654DCQ64-F	ST16C654DIQ64-F	ST16C654IQ64-F

Manufacturing Location Affected: ASE Kaohsiung

Date Effective (90 day window): February 17, 2022

Date Issued +90 days: May 18, 2022

Means of Distinguishing Changed Devices:

- Product Mark:
- Back Mark
- Date Code
- Other

Contact: Your local MaxLinear Marketing Representative or contact our Customer Support team by creating a Support Ticket at <http://www.maxlinear.com/support/createcase>

Phone: 1-760-692-0711

Attachment: Yes No

Samples: **Request from MaxLinear Marketing Representatives**

Description and Purpose of Change:

MaxLinear is announcing the consolidation of bottom side marking information with the top side to improve manufacturing efficiency for the parts noted above.

Example:

Before	After
<p>Top</p> <p>Bottom</p> <p>Line 1: (A) Logo Line 2: (H) ST Line 3: (B) 16C554DCQ Line 4: (C) D2 (D) F2129</p>	<p>Top</p> <p>Line 1: (A) Logo Line 2: (H) ST Line 3: (B) 16C554DCQ Line 4: (C) D2 (D) F2129 Line 5: (E) TAIWAN (F) LWD Line 6: (G) 2MLW09090</p>

- Die Technology
- Wafer Fabrication
- Assembly Process
- Equipment
- Material
- Testing
- Product Desing
- Manufacturing Site
- Data Sheet
- Yield Enhancement
- Software
- Other: Product marking

03/24/2022 Addendum:

Additional products have been added to the affected part list that are affected by the marking changes noted above.



Reliability/Qualification Summary: **N/A – same process as previously qualified**

Customer Acknowledgement of Receipt within 30 days of issue. Lack of acknowledgement within 30 days constitutes acceptance of change.

Please fax or email this form to the contact above after completing the following information:

Customer: _____ Name: _____

Title: _____ Date: _____

E-Mail: _____ Phone: _____

Fax: _____

Approval for shipments prior to effective date

Customer Comments (Optional):