

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: **21068**
 Date Issued: **February 17th, 2022**
 Product(s) Affected:

ST16C654CQ100-F	ST16C654IQ100-F	XR16M564IV64-F
XR16V554IV-F	XR16V654DIV-F	XR16V654IV-F
XR16V698IQ100-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
Top	Bottom	Top
Line 1: (A) Logo Line 2: (H) ST Line 3: (B) 16C554DCQ Line 4: (C) D2 (D) F2129	Line 1: (E) TAIWAN Line 2: (G) 2MLW09090 Line 3: (F) LWD	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

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

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):