



PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: PCN 19020 Date Issued: 11/8/2019 Product(s) Affected: XRT91L31IQ-F Manufacturing Location Affected: From: UTAC, Dongguan To: Greatek, Taiwan Date Effective (90 day window): November 8, 2019 Date Issued +90 days: February 8, 2020	Means of Distinguishing Changed Devices: <input checked="" type="checkbox"/> Product Mark: <input checked="" type="checkbox"/> Back Mark → Removed <input type="checkbox"/> Date Code <input type="checkbox"/> Other:						
Contact: MaxLinear Marketing Title: MaxLinear Marketing Phone: 1-760-691-0711 Fax: 1-760-444-8598 EMail: Marketing@maxlinear.com	Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples: Request from MaxLinear Marketing Representatives						
Description and Purpose of Change: MaxLinear has qualified Greatek, Taiwan, as an alternate assembly site for the XRT91L31IQ-F. MaxLinear will also be modifying the marking of the XRT91L31IQ-F assembled at Greatek. The backside marking will be eliminated, while adding the lot number to the topside marking. <table border="1" data-bbox="154 1150 1024 1350"><thead><tr><th>Current Marking Content</th><th>NEW Marking Content</th></tr></thead><tbody><tr><td><u>Top Mark:</u> - Part # - F (lead free, HF free) - Date code</td><td><u>Back Mark:</u> - Country of Origin - Lot number - Manufacturing code</td></tr><tr><td></td><td><u>Top Mark only:</u> - Part number - F (lead free, HF free) - Date Code - Lot number</td></tr></tbody></table> <p>There is no change to form, fit, function or datasheet.</p>	Current Marking Content	NEW Marking Content	<u>Top Mark:</u> - Part # - F (lead free, HF free) - Date code	<u>Back Mark:</u> - Country of Origin - Lot number - Manufacturing code		<u>Top Mark only:</u> - Part number - F (lead free, HF free) - Date Code - Lot number	<input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Testing <input type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Yield Enhancement <input checked="" type="checkbox"/> Other: Back Mark → Removed
Current Marking Content	NEW Marking Content						
<u>Top Mark:</u> - Part # - F (lead free, HF free) - Date code	<u>Back Mark:</u> - Country of Origin - Lot number - Manufacturing code						
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Reliability/Qualification Summary: Available upon date effective date.							

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