

Product Change Notice

PCN Number: 14-1148-01-01
Issue Date: 30-MARCH-2015

Exar Corporation

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PRODUCTS AFFECTED:

XRP6141EL-F	XRP6141ELMTR-F	XRP6141ELTR-F
XR75100EL-F	XR75100ELMTR-F	XR75100ELTR-F
XR76115EL-F	XR76115ELMTR-F	XR76115ELTR-F

CHANGE CATEGORY:

- | | | |
|--|---|---|
| <input type="checkbox"/> Material | <input type="checkbox"/> Process | <input type="checkbox"/> Package |
| <input checked="" type="checkbox"/> Design | <input checked="" type="checkbox"/> Datasheet | <input type="checkbox"/> Packing/Shipping |
| <input checked="" type="checkbox"/> Other: alternate assembly site | | |

DESCRIPTION OF CHANGE:

- 1) Design:
 - a. Improvements to trim range supporting future product.
 - b. Changes to start-up requirements to simplify schematic and reduce external components.
- 2) Datasheet:
 - a. Changes to recommended feed forward component values
- 3) Other:
 - a. Additional assembly location for continuity of supply – UTAC Thailand

IMPACT OF CHANGE:

- 1) Design:
 - a. Customers currently using the part are unaffected. Customers implementing new designs with updated material have no sequencing requirements on the EN pin as a function of VIN.
- 2) Datasheet:
 - a. Customers should review new feed forward component recommendations. Component values have changed for certain operating conditions.

TARGET IMPLEMENTATION DATE: 30-JUNE-2015

Please contact customer support (customersupport@exar.com) for sample date availability or qualification data

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