



PRODUCT CHANGE NOTICE (PCN)

PART NUMBER(S): Refer to Table A	PCN No.: 11-0915-01 DATE: September 29, 2011
PART DESCRIPTION: Please refer to www.exar.com	
LEVEL OF CHANGE: <div style="display: flex; justify-content: space-around;"> <input type="checkbox"/> Level I, Customer Approval. <input checked="" type="checkbox"/> Level II, Customer Information. </div>	
PRODUCT ATTRIBUTE AFFECTED: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Material Change <input type="checkbox"/> Design Change <input type="checkbox"/> Process Change <input checked="" type="checkbox"/> Other, Explain: Product Marking Change </div> <div style="width: 45%;"> <input type="checkbox"/> Data Sheet Change <input type="checkbox"/> Package Change <input type="checkbox"/> Packing / Shipping </div> </div>	
DESCRIPTION OF THE PROPOSED CHANGE: Marking format for products in 2x3mm, 8ld DFN is changed. <ol style="list-style-type: none"> 1. Due to small package size, space for marking content is limited, therefore: <ol style="list-style-type: none"> a. Specific alphabetical codes are assigned for each part number to free up space for date code and lot numbers. b. Date code is expanded to include last digit of year, and is moved up from the 3rd to the 2nd line. c. Lot number on the 3rd line is expanded from 1 (one) character to 3 (three) characters 2. Example of current and new marking format is illustrated as follows: 	
CURRENT MARKING FORMAT	NEW MARKING FORMAT
Line 1 -> Exar Part No.	Line 1 -> CC: Product ID code
Line 2 -> Continue of Exar Part No., Voltage (if any)	Line 2 -> YWW: Y = last digit of year, WW = work week
Line 3 -> WW = Work Week; "X" X = LOT# (Mark 1st Alpha), EXAMPLE: <u>AA234567</u>	Line 3 -> XXX: LOT# (Mark characters underlined) EXAMPLE: AA234567
"Bar" Indicates Lead-Free Package	"Bar" Indicates Lead-Free Package

PROPRIETARY INFORMATION

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MARKING EXAMPLE: SPX3819R2-L-1-8

CURRENT MARKING	NEW MARKING
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> 381 918 <u>15B</u> ● </div>	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> N0 115 <u>B67</u> ● </div>
Line 1 -> Exar Part No. "381"	Line 1 -> Product ID code "N0" = SPX3819R2-L-1-8
Line 2 -> Exar Part No. "9"; "18" =1.8 voltage	Line 2 -> "1" = Last digit of year, "15" = Work Week
Line 3 -> "15" = Work Week, "B" = Mark 1st character of LOT# <u>BF234567</u>	Line 3 -> "B67" = Mark characters underlined of LOT# <u>BF234567</u>
"Bar" Indicates Lead-Free Package	"Bar" Indicates Lead-Free Package

TABLE A

AFFECTED PRODUCTS	NEW ASSIGNED CODES
SP6201ER-L, SP6201ER-L/TR	A0
SP6201ER-L-1-8, SP6201ER-L-1-8/TR	B0
SP6201ER-L-3-3, SP6201ER-L-3-3/TR	C0
SP6203ER-L, SP6203ER-L/TR	D0
SP6203ER-L-1-8, SP6203ER-L-1-8/TR	E0
SP6205ER-L, SP6205ER-L/TR	F0
SP6205ER-L-2-5, SP6205ER-L-2-5/TR	G0
SPX3819R2-L, SPX3819R2-L/TR	L0
SPX3819R2-L-1-2, SPX3819R2-L-1-2/TR	M0
SPX3819R2-L-1-8, SPX3819R2-L-1-8/TR	N0

REASON FOR CHANGE:

To improve product traceability.

DATE OF SAMPLES AVAILABLE:

N/A

DATE OF QUALIFICATION COMPLETED:

N/A

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ESTIMATED CHANGE DATE OR DATE CODE: October 2011	SUPPORTING DATA: Internal Marking specs are updated.
<input checked="" type="checkbox"/> STANDARD DISTRIBUTION	<input type="checkbox"/> CUSTOM DISTRIBUTION
PERSON TO CONTACT WITH QUESTIONS: LISA BEDARD Exar Corporation 1 Holiday Avenue West Tower, Suite 450 Pointe-Claire, Quebec H9R 5N3 Tel: (514) 429-1010 ext 210 Fax: (514) 695-2548 lisa.bedard@exar.com	
Please acknowledge receipt of this PCN.	

Acknowledged:

Signature

Printed Name

Company

Title

Date

Comments: _____

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