



PCN / PCAN

<input checked="" type="checkbox"/> PRODUCT CHANGE NOTICE (PCN)	<input type="checkbox"/> PRODUCT CHANGE ADVANCED NOTICE (PCAN)
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PART NUMBER(S): Please refer to Attachment A	PCN /PCAN #: 12-0824-01
	DATE: October 17, 2012

PART DESCRIPTION: Please refer to www.exar.com
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LEVEL OF CHANGE	
<input checked="" type="checkbox"/> Level I, Customer Approval	<input type="checkbox"/> Level II, Customer Information

PRODUCT ATTRIBUTE AFFECTED	
<input checked="" type="checkbox"/> Material Change	<input type="checkbox"/> Data Sheet Change
<input type="checkbox"/> Design Change	<input type="checkbox"/> Package Change
<input type="checkbox"/> Process Change	<input type="checkbox"/> Packing / Shipping
<input checked="" type="checkbox"/> Other, Explain: Alternate Assembly Supplier	

DESCRIPTION OF THE PROPOSED CHANGE
Exar has qualified Millennium Microtech/Thailand as an alternate assembly supplier for 28, 44 and 68 lead PLCC packages in addition to the existing supplier, Unisem/Indonesia. For standardization, moisture sensitivity rating is also changed from MSL1 to MSL3 and parts are shipped in dry pack per Jedec guidelines. There will be no change to Form, Fit or Function per the applicable datasheets.

REASON FOR CHANGE
Capacity enhancement

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DATE OF SAMPLES AVAILABLE	DATE OF QUALIFICATION COMPLETED
Please verify timeliness for specific devices with customer support.	September 2012

ESTIMATED CHANGE DATE OR DATE CODE	SUPPORTING DATA
10/19/12	Reliability data will be provided upon request.

PERSON TO CONTACT WITH QUESTIONS:

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Please acknowledge receipt of this PCN.

Acknowledged:

Signature

Printed Name

Company

Title

Date

Approved **Not Approved** (Approved/Not Approved section not applicable and should be removed for all Level II PCNs)

Comments: _____

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A New Direction in Mixed-Signal

ATTACHMENT A

28LD PLCC

EXAR Product	Package
ST16C1450CJ28-F	PLCC28
ST16C1450CJ28TR-F	PLCC28
ST16C1450IJ28-F	PLCC28
ST16C1450IJ28TR-F	PLCC28
ST16C1550CJ28-F	PLCC28
ST16C1550CJ28TR-F	PLCC28
ST16C1550IJ28-F	PLCC28
ST16C1550IJ28TR-F	PLCC28
ST16C1551CJ28-F	PLCC28
ST16C1551CJ28TR-F	PLCC28
ST16C1551IJ28-F	PLCC28
ST16C1551IJ28TR-F	PLCC28

44LD PLCC

EXAR Product	Package
ST16C2450CJ44-F	PLCC44
ST16C2450CJ44TR-F	PLCC44
ST16C2450IJ44-F	PLCC44
ST16C2450IJ44TR-F	PLCC44
ST16C2550CJ44-F	PLCC44
ST16C2550CJ44TR-F	PLCC44
ST16C2550IJ44-F	PLCC44
ST16C2550IJ44TR-F	PLCC44
ST16C2552CJ44-F	PLCC44
ST16C2552CJ44TR-F	PLCC44
ST16C2552IJ44-F	PLCC44
ST16C2552IJ44TR-F	PLCC44
ST16C450CJ44-F	PLCC44
ST16C450CJ44TR-F	PLCC44
ST16C450IJ44-F	PLCC44
ST16C450IJ44TR-F	PLCC44
ST16C550CJ44-F	PLCC44
ST16C550CJ44TR-F	PLCC44
ST16C550IJ44-F	PLCC44
ST16C550IJ44TR-F	PLCC44
ST16C650ACJ44-F	PLCC44
ST16C650ACJ44TR-F	PLCC44
ST16C650AIJ44-F	PLCC44
ST16C650AIJ44TR-F	PLCC44
ST16C650CJ44-F	PLCC44

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44LD PLCC (cont)

EXAR Product	Package
ST16C650IJ44-F	PLCC44
ST78C34CJ44-F	PLCC44
ST78C34CJ44TR-F	PLCC44
ST78C36ACJ44-F	PLCC44
ST78C36ACJ44TR-F	PLCC44
ST78C36CJ44-F	PLCC44
ST78C36CJ44TR-F	PLCC44
XR16C2550IJ-F	PLCC44
XR16C2550IJTR-F	PLCC44
XR16C2850CJ-F	PLCC44
XR16C2850CJTR-F	PLCC44
XR16C2850IJ-F	PLCC44
XR16C2850IJTR-F	PLCC44
XR16C2852CJ-F	PLCC44
XR16C2852CJTR-F	PLCC44
XR16C2852IJ-F	PLCC44
XR16C2852IJTR-F	PLCC44
XR16C850CJ-F	PLCC44
XR16C850CJTR-F	PLCC44
XR16C850IJ-F	PLCC44
XR16C850IJTR-F	PLCC44
XR16L2450IJ-F	PLCC44
XR16L2450IJTR-F	PLCC44
XR16L2550IJ-F	PLCC44
XR16L2550IJTR-F	PLCC44
XR16L2552IJ-F	PLCC44
XR16L2552IJTR-F	PLCC44
XR16L2750CJ-F	PLCC44
XR16L2750CJTR-F	PLCC44
XR16L2750IJ-F	PLCC44
XR16L2750IJTR-F	PLCC44
XR16L2752CJ-F	PLCC44
XR16L2752CJTR-F	PLCC44
XR16L2752IJ-F	PLCC44
XR16L2752IJTR-F	PLCC44
XR16M2752IJ44-F	PLCC44
XR16M2752IJ44TR-F	PLCC44
XR16V2552IJ-F	PLCC44
XR16V2552IJTR-F	PLCC44
XR16V2652IJ-F	PLCC44
XR16V2652IJTR-F	PLCC44
XR16V2752IJ-F	PLCC44
XR16V2752IJTR-F	PLCC44

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44LD PLCC (cont)

EXAR Product	Package
XR68C192CJ-F	PLCC44
XR68C192CJTR-F	PLCC44
XR68C192IJ-F	PLCC44
XR68C192IJTR-F	PLCC44
XR68C681CJ-F	PLCC44
XR68C681CJTR-F	PLCC44
XR68C681J-F	PLCC44
XR68C681JTR-F	PLCC44
XR68C92CJ-F	PLCC44
XR68C92CJTR-F	PLCC44
XR68C92IJ-F	PLCC44
XR68C92IJTR-F	PLCC44
XR82C684CJ/44-F	PLCC44
XR82C684CJTR/44-F	PLCC44
XR82C684J/44-F	PLCC44
XR82C684JTR/44-F	PLCC44
XR88C192CJ-F	PLCC44
XR88C192CJTR-F	PLCC44
XR88C192IJ-F	PLCC44
XR88C192IJTR-F	PLCC44
XR88C681CJ-F	PLCC44
XR88C681CJTR-F	PLCC44
XR88C681J-F	PLCC44
XR88C681JTR-F	PLCC44
XR88C681JTRS186-F	PLCC44
XR88C92CJ-F	PLCC44
XR88C92CJTR-F	PLCC44
XR88C92IJ-F	PLCC44
XR88C92IJTR-F	PLCC44

68LD PLCC

EXAR Product	Package
ST16C452CJ68-F	PLCC68
ST16C452CJ68PS-F	PLCC68
ST16C452CJ68TR-F	PLCC68
ST16C452IJ68-F	PLCC68
ST16C452IJ68PS-F	PLCC68
ST16C452IJ68TR-F	PLCC68
ST16C454CJ68-F	PLCC68
ST16C454CJ68TR-F	PLCC68
ST16C454IJ68-F	PLCC68
ST16C454IJ68TR-F	PLCC68

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68LD PLCC (cont)

EXAR Product	Package
ST16C552ACJ68-F	PLCC68
ST16C552ACJ68TR-F	PLCC68
ST16C552AIJ68-F	PLCC68
ST16C552AIJ68TR-F	PLCC68
ST16C552CJ68-F	PLCC68
ST16C552CJ68TR-F	PLCC68
ST16C552IJ68-F	PLCC68
ST16C552IJ68TR-F	PLCC68
ST16C554DCJ68-F	PLCC68
ST16C554DCJ68TR-F	PLCC68
ST16C554DIJ68-F	PLCC68
ST16C554DIJ68TR-F	PLCC68
ST16C654CJ68-F	PLCC68
ST16C654CJ68TR-F	PLCC68
ST16C654IJ68-F	PLCC68
ST16C654IJ68TR-F	PLCC68
ST68C554CJ68-F	PLCC68
ST68C554IJ68-F	PLCC68
XR16C854CJ-F	PLCC68
XR16C854CJTR-F	PLCC68
XR16C854IJ-F	PLCC68
XR16C854IJTR-F	PLCC68
XR16M554IJ68-F	PLCC68
XR16M554IJ68TR-F	PLCC68
XR16M564IJ68-F	PLCC68
XR16M564IJ68TR-F	PLCC68
XR16M654IJ68-F	PLCC68
XR16M654IJ68TR-F	PLCC68
XR16V554IJ-F	PLCC68
XR16V554IJTR-F	PLCC68
XR16V564IJ-F	PLCC68
XR16V564IJTR-F	PLCC68
XR16V654IJ-F	PLCC68
XR16V654IJTR-F	PLCC68
XR82C684CJ-F	PLCC68
XR82C684CJTR-F	PLCC68
XR82C684J-F	PLCC68
XR82C684JTR-F	PLCC68
XRT5793IJ-F	PLCC68
XRT5794IJ-F	PLCC68
XRT5795IJ-F	PLCC68

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