



**P.C.N.
(Product Change Notification)**

Form: PV5543-1A Rev.: A Product affected : LMCI2012 Series Inductor	PCN No. 72347-0 Date: 10-30-2009	Form for 2 nd ECN: PV5544-2A Rev. N/A Ref No.: N/A
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Subject and Date of change: Dis-continuation of the LMCI 2012 Inductor series :
Effective Date : January 1, 2010

To: All customers currently using the LMCI 2012 series Inductor

Description of change:
The LMCI 2012 Inductor series is being dis-continued and will no longer be offered after January 1, 2010

<u>Series Description</u>	<u>Reason for Discontinuation</u>
a) LMCI 2012(0805), Low value, ceramic, multi-layer, high frequency Inductor	1. Lack of demand for this type of inductor in the 2012(0805) size in the electronic industry. 2. More engineers worldwide are designing in and using the LMCI 1608(0603) , LMCI 1005(0402) and the LMCI 0201(0.6 x 0.3mm) sizes.

<u>Drop-in Replacement recommendation</u>	<u>Comments</u>
a) None at this time. Recommendation is to design in the LMCI 1608 series to further reduce board size.	Recommend to design in and use LMCI 1608 or LMCI 1005 since electrical characteristics are very similar and same series of inductor offers similar current carrying capacity, RDC, Q's, and SRF's.

<u>EFFECTIVE CODE</u>	<u>Last Time Buys</u>
<input type="checkbox"/> RUNNING CHANGE <input type="checkbox"/> IMMEDIATELY CHANGE <input type="checkbox"/> TEMPORARY CHANGE <input checked="" type="checkbox"/> PERMANENT CHANGE From: <u> R&D / Production </u> To: Sales/Eng. <u>Dept's</u> Date: <u> 10-30-09 </u> To: <u>_O.Someki_</u> Lot No.: Numerous CC: Sales Mgmt/V.P.Eng.	1. Last time buys will be accepted through 12 / 23 / 2009. However, Please consult with your account manager for verification of values available.

PROD	W / H	PUR	P.C.	MKT	P.E.	Q.A.
A.C. Saw/B.S. P. Johnson	M.S. Lee	S. Cornell	Settu/SL Loh	Kelly Chen	H.K. Yeo	P. Johnson/Yahya

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