



Product / Process Change Notification (PCN)

909 N Sepulveda Blvd., Suite 230, El Segundo, CA 90245

Notification Date: September 9, 2011

PCN Number: PCN110901

PCN Title: EOL – EPC1xxx Series

Effective Date: December 9, 2011

Product Identification:

The following part numbers will be affected by this change:

EPC Part Number
EPC1001
EPC1005
EPC1007
EPC1009
EPC1010
EPC1011
EPC1012
EPC1013
EPC1014
EPC1015

Description of Change:

As part of EPC's commitment to continuous improvement, in March of 2011 we introduced the first two devices in our second generation family of eGaN FETs. The second generation devices offer significant performance improvements over the first generation devices and are environmentally friendly; being lead free, RoHS compliant (Restriction of Hazardous Substances), and halogen free.

With the release of a full family of second generation products available as of September, 2011, EPC will discontinue manufacture of the original family of eGaN FETs denoted as EPC1xxx devices.



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A replacement cross reference table can be found below:

Obsolete EPC Part Number	Suggested Replacement EPC Part Number
EPC1001	EPC2001
EPC1005	EPC2001
EPC1007	EPC2007
EPC1009	EPC2007
EPC1010	EPC2010
EPC1011	EPC2010
EPC1012	EPC2012
EPC1013	EPC2012
EPC1014	EPC2014
EPC1015	EPC2015

Last Time Buy:

Last time buy requests for obsolete devices will be reviewed on a case-by-case basis.

Samples

Replacement devices are available now.

Reliability Data

Reliability reports for all EPC devices can be found at:

<http://epc-co.com/epc/DesignSupportbr/eGaNfETReliability.aspx>

Information Request

If there are any questions, comments or information required regarding this PCN please contact your local EPC Sales Representative or the following EPC contacts directly.

EPC Sales Contact: Renee Yawger +1.908.475.5702 (renee.yawger@epc-co.com)
EPC Engineering Contact: Bhasy Nair +1.972.805.8585 (bhasy.nair@epc-co.com)

EPC CONSIDERS THIS CHANGE APPROVED IF WE DO NOT RECEIVE ANY WRITTEN OBJECTION WITHIN 30 DAYS FROM NOFITIFACTION DATE OF THIS PCN LETTER.



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EPC Approval:

This PCN has been reviewed and approved by EPC's Quality & Reliability department:

Quality Director: __Yanping Ma_____

Date: __09/08/2011_____