

PCN1033 CPC37xxC, CPC3708Z & CPC3708AZ Tape-On-Reel Packaging

February 27, 2015

To Our Valued Customers:

The following is to inform IXYS Integrated Circuits Division customers of an impending change affecting the purchase of our CPC37xxC, CPC3708Z & CPC3708AZ N-Channel Depletion Mode FETs in cut tape packaging per the ordering information on the data sheet. As part of our commitment to continuous improvement of our processes and products, we occasionally make revisions to the construction and materials used in our parts. IXYS Integrated Circuits Division's quality system requires customer notification under the circumstances outlined below.

IXYS Integrated Circuits Division's notification policy states:

IXYS Integrated Circuits Division is mindful that changes to process or product could have an adverse impact on our customers.

Therefore we verify, through our qualification methodology, that a change does not negatively affect product quality or reliability. We also verify that it does not impact form, fit, or function.

Changes to function are notified to the customer if the change could adversely affect the customer but not if the change is to enhance product performance beyond the current specification, for example, higher isolation voltage capability for Solid State Relays.

In cases where a planned change would impact form, fit, or would adversely affect function, quality or reliability, we notify the customer 90 days in advance.

We also notify our customers of planned product obsolescence.

The following definitions apply:

Form: the visual appearance including color, marking, and surface finish

Fit: the external dimensions and associated tolerances

Function: the electrical, mechanical, thermal, quality and reliability performance characteristics

IXYS Integrated Circuits Division notifies customers of the changes using a Product Change Notification (PCN). Attached are the details of the pending product change.

Sincerely,

Steven Andreyk
Director of Marketing

Part Change Notification

The PCN number assigned to the change is **PCN1033** and should be referenced in any correspondence related to the change.

Products Affected

CPC3701C
CPC3703C
CPC3708AC
CPC3708AZ
CPC3708C
CPC3708Z
CPC3710C
CPC3714C
CPC3720C
CPC3730C

Detailed Description of Change

IXYS Integrated Circuits Division has changed the ordering information for N-Channel Depletion Mode FETs with the “C” suffix option from product in cut tape to product in full tape-on-reel packaging. This change affects the form of the shipped product.

Please note that this change will not affect the “CTR” suffix versions as these parts are already tape-on-reel.

Reason for the Change

Shipment of “C” product on tape-on-reel instead of cut tape will allow IXYS IC Integrated Circuits Division to maintain current margins on larger volumes due to the high cost of the cut tape offering.

Anticipated Impact on Quality and Reliability

This change will have no affect on product quality or reliability.

Contact Information

For any questions related to the PCN notice, please contact IXYS Integrated Circuits Division's Quality Assurance Department as indicated below:

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