



## Customer Information Notification

201608010I

**Issue Date:** 06-Sep-2016

**Effective Date:** 06-Oct-2016

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online



# QUALITY

### Change Category

- |  |   |  |   |  |
|--|---|--|---|--|
| <input type="checkbox"/> Wafer Fab Process   | <input type="checkbox"/> Assembly Process   | <input type="checkbox"/> Product Marking           | <input type="checkbox"/> Test Location  | <input type="checkbox"/> Design                                    |
| <input type="checkbox"/> Wafer Fab Materials | <input type="checkbox"/> Assembly Materials | <input type="checkbox"/> Mechanical Specification  | <input type="checkbox"/> Test Process   | <input type="checkbox"/> Errata                                    |
| <input type="checkbox"/> Wafer Fab Location  | <input type="checkbox"/> Assembly Location  | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input checked="" type="checkbox"/> Electrical spec./Test coverage |

## Data Sheet Update for BZX384-series and BZX585-series

### Information Notification

The data sheets of BZX384-series and BZX585-series will be updated. The format of this data sheet has been redesigned to comply with the new identity guidelines of NXP Semiconductors. The products remain unchanged. There is no change of electrical and thermal specification limits. Please refer to the attached document for more details.

#### Why do we issue this Information Notification

The format of this data sheet has been redesigned to comply with the new identity guidelines of NXP Semiconductors.

### Impact

There is no impact to the products' functionality.

#### Data Sheet Revision

A new datasheet will be issued

### Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

**Name** GA Customer Support  
**e-mail address** DiscrQA Helpdesk GA-Products

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.  
Customer Focus, Passion to Win.

NXP Quality Management Team.

## About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

[NXP | Privacy Policy | Terms of Use](#)

NXP Semiconductors  
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2010 NXP Semiconductors. All rights reserved.

Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
BZX585-C5V1,115	934055844115	BZX585-C5V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B3V3,115	934055859115	BZX585-B3V3	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B5V1,115	934055864115	BZX585-B5V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B6V2,115	934055866115	BZX585-B6V2	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B10,115	934055871115	BZX585-B10	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B2V4,115	934057358115	BZX384-B2V4	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B4V3,115	934057364115	BZX384-B4V3	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B12,115	934057375115	BZX384-B12	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B51,115	934057390115	BZX384-B51	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-B27,115	934057410115	BZX585-B27	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B33,115	934057411115	BZX585-B33	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C16,115	934057421115	BZX585-C16	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C18,115	934057422115	BZX585-C18	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C30,115	934057427115	BZX585-C30	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C3V3,115	934057628115	BZX384-C3V3	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C5V1,135	934055844135	BZX585-C5V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B3V6,115	934055860115	BZX585-B3V6	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B5V1,135	934055864135	BZX585-B5V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B12,115	934055873115	BZX585-B12	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B15,115	934055875115	BZX585-B15	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B3V0,115	934057360115	BZX384-B3V0	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B3V6,115	934057363115	BZX384-B3V6	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B9V1,115	934057372115	BZX384-B9V1	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B33,115	934057385115	BZX384-B33	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-B18,115	934057405115	BZX585-B18	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C62,115	934057435115	BZX585-C62	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C3V9,115	934057630115	BZX384-C3V9	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C6V8,115	934057636115	BZX384-C6V8	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C9V1,115	934057639115	BZX384-C9V1	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C12,115	934057642115	BZX384-C12	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C33,115	934057652115	BZX384-C33	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C36,115	934057653115	BZX384-C36	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C39,115	934057654115	BZX384-C39	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C43,115	934057655115	BZX384-C43	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C4V7,115	934055843115	BZX585-C4V7	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B15,115	934057377115	BZX384-B15	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B27,115	934057383115	BZX384-B27	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B30,115	934057384115	BZX384-B30	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B36,115	934057386115	BZX384-B36	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C20,115	934057423115	BZX585-C20	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C51,115	934057433115	BZX585-C51	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C20,115	934057647115	BZX384-C20	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C3V9,115	934055841115	BZX585-C3V9	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B4V7,115	934055863115	BZX585-B4V7	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B4V7,115	934057365115	BZX384-B4V7	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B10,115	934057373115	BZX384-B10	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B13,115	934057376115	BZX384-B13	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B62,115	934057392115	BZX384-B62	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B75,115	934057394115	BZX384-B75	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-B20,115	934057406115	BZX585-B20	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C24,115	934057425115	BZX585-C24	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C33,115	934057428115	BZX585-C33	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C68,115	934057436115	BZX585-C68	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C3V6,115	934057629115	BZX384-C3V6	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C4V7,115	934057632115	BZX384-C4V7	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C5V6,115	934057634115	BZX384-C5V6	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C11,115	934057641115	BZX384-C11	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C24,115	934057649115	BZX384-C24	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C3V3,135	934055839135	BZX585-C3V3	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C8V2,115	934055849115	BZX585-C8V2	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C9V1,115	934055850115	BZX585-C9V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B5V6,115	934055865115	BZX585-B5V6	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B6V8,115	934055867115	BZX585-B6V8	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B10,135	934055871135	BZX585-B10	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B7V5,115	934057370115	BZX384-B7V5	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B22,115	934057381115	BZX384-B22	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B43,115	934057388115	BZX384-B43	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B68,115	934057393115	BZX384-B68	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C47,115	934057432115	BZX585-C47	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C2V4,115	934057625115	BZX384-C2V4	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C3V0,115	934057627115	BZX384-C3V0	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C4V3,115	934057631115	BZX384-C4V3	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES

BZX384-C10,115	934057640115	BZX384-C10	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C15,115	934057644115	BZX384-C15	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C16,115	934057645115	BZX384-C16	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C51,115	934057657115	BZX384-C51	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C62,115	934057659115	BZX384-C62	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C3V3,115	934055839115	BZX585-C3V3	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C5V6,115	934055845115	BZX585-C5V6	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C6V8,115	934055847115	BZX585-C6V8	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C12,115	934055853115	BZX585-C12	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C15,115	934055855115	BZX585-C15	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B7V5,115	934055868115	BZX585-B7V5	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B8V2,135	934055869135	BZX585-B8V2	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B9V1,115	934055870115	BZX585-B9V1	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B13,115	934055874115	BZX585-B13	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B16,115	934057378115	BZX384-B16	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C2V7,115	934057626115	BZX384-C2V7	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C7V5,115	934057637115	BZX384-C7V5	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C18,115	934057646115	BZX384-C18	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C27,115	934057650115	BZX384-C27	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C68,115	934057660115	BZX384-C68	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C2V4,115	934055836115	BZX585-C2V4	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C10,115	934055851115	BZX585-C10	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B2V4,115	934055856115	BZX585-B2V4	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B2V7,115	934057359115	BZX384-B2V7	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B5V6,115	934057367115	BZX384-B5V6	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B6V2,115	934057368115	BZX384-B6V2	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B6V8,115	934057369115	BZX384-B6V8	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B8V2,115	934057371115	BZX384-B8V2	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B11,115	934057374115	BZX384-B11	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B39,115	934057387115	BZX384-B39	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B56,115	934057391115	BZX384-B56	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C36,115	934057429115	BZX585-C36	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C39,115	934057430115	BZX585-C39	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C6V2,115	934057635115	BZX384-C6V2	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C8V2,115	934057638115	BZX384-C8V2	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C13,115	934057643115	BZX384-C13	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C22,115	934057648115	BZX384-C22	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C30,115	934057651115	BZX384-C30	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C56,115	934057658115	BZX384-C56	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C75,115	934057661115	BZX384-C75	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C7V5,115	934055848115	BZX585-C7V5	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-B4V3,115	934055862115	BZX585-B4V3	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-B3V3,115	934057361115	BZX384-B3V3	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B3V9,115	934057362115	BZX384-B3V9	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B5V1,115	934057366115	BZX384-B5V1	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B18,115	934057379115	BZX384-B18	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B20,115	934057380115	BZX384-B20	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B24,115	934057382115	BZX384-B24	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-B47,115	934057389115	BZX384-B47	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX585-C22,115	934057424115	BZX585-C22	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C27,115	934057426115	BZX585-C27	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX585-C75,115	934057437115	BZX585-C75	ZENER DIODE	SOD523	SC-79	RFS	BL GA DISCRETES
BZX384-C5V1,115	934057633115	BZX384-C5V1	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES
BZX384-C47,115	934057656115	BZX384-C47	ZENER DIODE	SOD323	SOD2	RFS	BL GA DISCRETES