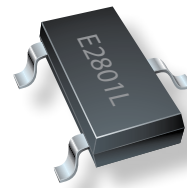
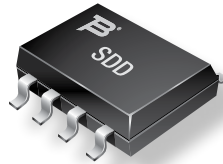
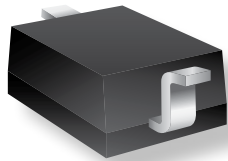




PRODUCT CHANGE NOTIFICATION

TVS DIODES



Bourns® TVS Diode and TVS Diode Array Series

Change to Wafer Size and Process Sequence

Riverside, California – September 24, 2019 – In order to support our fast growing demand and secure continuity of supply for our customers, the Bourns® TVS Diode and TVS Array products listed below will now be built on 5-inch wafers instead of 4-inch wafers. This change in the size of the wafer and wafer process steps will improve manufacturability of the affected products. There will be no change to the form, fit, function, quality or reliability of the products.

Affected Part Numbers						
CDSOD323-T24SC	CDNBS08-T08C	CDSOD323-T24C-DSL	CDSOD323-T24	CDNBS08-T15	CDNBS08-T24	CDSOT236-T24
CDSOD323-T36SC	CDNBS08-T08	CDSOD323-T15LC	CDSOD323-T08S	CDNBS08-SMDA05-6	CDNBS16-T08	CDNBS16-T05
CDSOD323-T24L	CDSOT23-T08LC	CDSOD323-T24C	CDNBS08-PLC03-6	CDSOT236-T15	CDNBS16-T12	CDNBS08-T24C
CDSOD323-T05S	CDSOT23-T24CAN	CDSOD323-T03SC	CDSOT236-T12C	CDSOD323-T18	CDNBS16-T08	CDSOD323-T18LC
CDSOD323-T18S	CDNBS08-T03	CDNBS16-T03C	CDSOD323-T08S	CDSOT236-T15C	CDNBS16-T12	CDNBS16-T24
CDSOD323-T18SC	CDSOT23-T24C	CDNBS16-T08C	CDNBS08-PLC03-6	CDNBS16-T24C	CDNBS16-T15	CDNBS08-SRDA12-4
CDSOD323-T18C	CDSOD323-T24S	CDSOT236-T12	CDSOT236-T12C	CDSOT23-T08C	CDSOT236-T24C	CDNBS16-T36C
CDSOD323-T08SC	CDSOT23-T08	CDSOD323-T15C	CDSOD323-T36S	CDSOD323-T15L	CDSOD323-T18L	CDNBS16-T36
CDSOD323-T24LC	CDSOD323-T12SC	CDSOD323-T03S	CDSOD323-T12S	CDSOT23-T15	CDSOT23-T24LC	
CDNBS08-T05	CDSOD323-T05SC	CDNBS08-T05	CDNBS08-T12	CDNBS08-T36	CDSOT23-T24	

Evaluation samples will be available on request starting **October 1, 2019**.

Implementation dates are as follows:

Date that manufacturing using 4-inch wafers will cease: **March 31, 2020**

Date that deliveries of products using 5-inch wafers will begin: **April 1, 2020**

First date code using the 5-inch wafers: **2013**

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Users should verify that the described change will not impact the performance of the product in their specific applications.

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