

Microsemi Corporation: 2718

October 18, 2018

Product/Process Change Notification No: 2718

Change Classification: Minor; Manufacturing Location

Subject

VSC3303YHV-01, VSC3304YHV-01, VSC3312YYP-01, VSC3312YYP-31 Addition of an Alternate Wafer Bump Supplier

Description of Change

Microsemi has qualified SFA Semicon as an alternate wafer bump supplier for the devices listed. Microsemi will also continue to use the current wafer bump supplier, Amkor.

The material sets from both suppliers are the same.

Reason for Change

The addition of a new wafer bump supplier helps Microsemi ensure continuity of supply for these devices.

Application Impact

There is no anticipated application impact.

Method of Identifying Changed Product

Traceability of the changed product is available upon request.

Products Affected by this Change

VSC3303YHV-01, VSC3304YHV-01, VSC3312YYP-01, VSC3312YYP-31

Production Shipment Schedule

Beginning January 18, 2019, customers may receive devices from wafers bumped at either bump supplier.

Qualification Data

The qualification reports and material composition declarations are available on the Microsemi website at www.microsemi.com.

Samples Availability

Samples of VSC3303YHV-01, VSC3312YYP-01, and VSC3312YYP-31 from wafers bumped at SFA are available now. Samples of SFA-bumped VSC3304YHV-01 devices will be available in December 2018.

Contact Information

If you have questions related to this topic, contact Microsemi's technical support at ENT.quality@microsemi.com.

Regards,

Microsemi Corporation

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

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