



Commercial Business Unit
Microsemi Corporation

Microsemi Commercial Offshore de Macau Limitada
Avenida Doutor Mario Soares
Bank of China Building, 18/F, Unit D
Macau SAR

Product Change Notification

Date created : 21st December 2012
Date issued : 21st December 2012
PCN # : 2012-012

PCN # 2012-012: P/N Change for Non Hermetic TVS Surface Mount packages supplied in SMCG (DO-215AB) & SMCJ (DO-214AB) package.

Add "M" prefix to listed non hermetic TVS Surface Mount packages supplied in SMCG (DO-215AB) & SMCJ (DO-214AB) package.

Family to be obsoleted	Replacement Family
SMLGxxA	MSMLGxxA
SMLGxxCA	MSMLGxxCA
SMLJxxA	MSMLJxxA
SMLJxxCA	MSMLJxxCA

If you have any questions concerning this change, please contact:

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Product affected: Parts listed in appendix 1 table below

Implementation of change: Immediate

Description of change: P/N Change for Non Hermetic TVS Surface Mount packages supplied in SMCG (DO-215AB) & SMCJ (DO-214AB) package.

Reason for change: Stream line product offerings to better service our customers.

Test samples available: Please contact you sales representative.



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Appendix 1

MSC part number	Device type	Package	Family	Package Type
SMLG100A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG100CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG10A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG10CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG110A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG110CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG11A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG11CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG120A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG120CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG12A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG12CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG130A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG130CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG13A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG13CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG14A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG14CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG150A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG150CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG15A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG15CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG160A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG160CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG16A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG16CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG170A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG170CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG17A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount



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SMLG17CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG18A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG18CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG20A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG20CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG22A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG22CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG24A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG24CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG26A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG26CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG28A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG28CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG30A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG30CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG33A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG33CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG36A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG36CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG40A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG40CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG43A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG43CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG45A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG45CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG48A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG48CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG51A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG51CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG54A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG54CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG58A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG58CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG6.5A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG6.5CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount



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SMLG60CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG64A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG64CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG7.0A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG7.0CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG7.5A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG7.5CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG70A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG70CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG75A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG75CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG78A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG78CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG8.0A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG8.0CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG8.5A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG8.5CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG85A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG85CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG9.0A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG9.0CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLG90A/TR13	TVS	SMCG (DO-215AB)	SMLGxxA	Surface mount
SMLG90CA/TR13	TVS	SMCG (DO-215AB)	SMLGxxCA	Surface mount
SMLJ100A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ100CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ10A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ10CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ110A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ110CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ11A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ11CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ120A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ120CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ12A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount



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SMLJ130A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ130CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ13A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ13CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ14A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ14CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ150A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ150CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ15A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ15CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ160A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ160CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ16A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ16CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ170A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ170CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ17A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ17CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ18A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ18CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ20A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ20CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ22A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ22CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ24A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ24CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ26A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ26CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ28A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ28CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ30A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ30CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ33A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ33CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount



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SMLJ36CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ40A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ40CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ43A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ43CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ45A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ45CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ48A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ48CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ51A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ51CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ54A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ54CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ58A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ58CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ6.5A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ6.5CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ60A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ60CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ64A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ64CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ7.0A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ7.0CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ7.5A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ7.5CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ70A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ70CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ75A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ75CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ78A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ78CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ8.0A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ8.0CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ8.5A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount



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SMLJ85A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ85CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ9.0A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ9.0CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount
SMLJ90A/TR13	TVS	SMCJ (DO-214AB)	SMLJxxA	Surface mount
SMLJ90CA/TR13	TVS	SMCJ (DO-214AB)	SMLJxxCA	Surface mount