



# Product Change Notification



Product Group : Diodes Division / November 19, 2021 / PCN-DD-022-2021 Rev. 0

## Additional TVS Wafer Source for Commercial Grade Surface Mount TRANSZORB® TVS Products

### DESCRIPTION OF CHANGE:

In addition to the existing in-house TVS wafer source, Vishay Diodes Division is introducing an additional outsourced wafer from a supplier in China for commercial grade unidirectional TRANSZORB® TVS products in SMA, SMB and SMC packages. There will be no change in form, fit and function of the final products.

**CLASSIFICATION OF CHANGE:** Wafer site

**REASON FOR CHANGE:** Capacity expansion

### EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

No changes in quality and reliability performance.

**PRODUCT CATEGORY:** TRANSZORB® TVS

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Involved part numbers are listed in page 2 to 4.

SMA (DO-214AC)	SMB (DO-214AA)	SMC (DO-214AB)
SMAJ5.0A~188A-E3/-M3	SMBJ5.0A~188A-E3/-M3	SMCJ5.0A~188A-E3/-M3
P4SMA6.8A~220A-E3/-M3	P6SMB6.8A~220A-E3/-M3	1.5SMC6.8A~220A-E3/-M3
SMA5J5.0A~40A-E3/-M3	SM6T6V8A~220A-E3/-M3	SM15T6V8A~220A-E3/-M3
	SMB10J5.0A~40A-E3/-M3	

Upon the approval of this PCN, all future and customized part number for related product in the same package will adopt the same change.

**VISHAY BRAND:** Vishay General Semiconductor

**TIME SCHEDULE:** Start Shipment Date: February 01<sup>st</sup>, 2022

**SAMPLE AVAILABILITY:** Available upon request.

**PRODUCT IDENTIFICATION:** Wafer source traceability is done through Lot Number

**QUALIFICATION DATA:** Available upon request.

**RESPONSE DATE:** This PCN is considered approved, without further notification, unless we receive specific customer written concerns before **January 19, 2022** or as specified by contract.

**ISSUED BY:** Keesuan Foo, Product Marketing Director – TVS

**For further information, please contact your regional Vishay office.**

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## Part number list

P4SMA100A-E3/5A	P4SMA20A-M3/61	P4SMA75A-M3/5A	SMA5J26A-E3/61	SMAJ11A-E3/5A	SMAJ24A-M3/61	SMAJ60A-M3/61
P4SMA100A-E3/61	P4SMA220A-E3/5A	P4SMA75A-M3/61	SMA5J26A-M3/5A	SMAJ11A-E3/61	SMAJ26A-E3/5A	SMAJ64A-E3/5A
P4SMA100A-M3/5A	P4SMA220A-E3/61	P4SMA8.2A-E3/5A	SMA5J26A-M3/61	SMAJ11A-M3/5A	SMAJ26A-E3/61	SMAJ64A-E3/61
P4SMA100A-M3/61	P4SMA220A-M3/5A	P4SMA8.2A-E3/61	SMA5J28A-E3/5A	SMAJ11A-M3/61	SMAJ26A-M3/5A	SMAJ64A-M3/5A
P4SMA10A-E3/5A	P4SMA220A-M3/61	P4SMA8.2A-M3/5A	SMA5J28A-E3/61	SMAJ120A-E3/5A	SMAJ26A-M3/61	SMAJ64A-M3/61
P4SMA10A-E3/61	P4SMA22A-E3/5A	P4SMA8.2A-M3/61	SMA5J28A-M3/5A	SMAJ120A-E3/61	SMAJ28A-E3/5A	SMAJ7.0A-E3/5A
P4SMA10A-M3/5A	P4SMA22A-E3/61	P4SMA82A-E3/5A	SMA5J28A-M3/61	SMAJ120A-M3/5A	SMAJ28A-E3/61	SMAJ7.0A-E3/61
P4SMA10A-M3/61	P4SMA22A-M3/5A	P4SMA82A-E3/61	SMA5J30A-E3/5A	SMAJ120A-M3/61	SMAJ28A-M3/5A	SMAJ7.0A-M3/5A
P4SMA110A-E3/5A	P4SMA22A-M3/61	P4SMA82A-M3/5A	SMA5J30A-E3/61	SMAJ12A-E3/5A	SMAJ28A-M3/61	SMAJ7.0A-M3/61
P4SMA110A-E3/61	P4SMA24A-E3/5A	P4SMA82A-M3/61	SMA5J30A-M3/5A	SMAJ12A-E3/61	SMAJ30A-E3/5A	SMAJ7.5A-E3/5A
P4SMA110A-M3/5A	P4SMA24A-E3/61	P4SMA9.1A-E3/5A	SMA5J30A-M3/61	SMAJ12A-M3/5A	SMAJ30A-E3/61	SMAJ7.5A-E3/61
P4SMA110A-M3/61	P4SMA24A-M3/5A	P4SMA9.1A-E3/61	SMA5J33A-E3/5A	SMAJ12A-M3/61	SMAJ30A-M3/5A	SMAJ7.5A-M3/5A
P4SMA11A-E3/5A	P4SMA24A-M3/61	P4SMA9.1A-M3/5A	SMA5J33A-E3/61	SMAJ130A-E3/5A	SMAJ30A-M3/61	SMAJ7.5A-M3/61
P4SMA11A-E3/61	P4SMA27A-E3/5A	P4SMA9.1A-M3/61	SMA5J33A-M3/5A	SMAJ130A-E3/61	SMAJ33A-E3/5A	SMAJ70A-E3/5A
P4SMA11A-M3/5A	P4SMA27A-E3/61	P4SMA91A-E3/5A	SMA5J33A-M3/61	SMAJ130A-M3/5A	SMAJ33A-E3/61	SMAJ70A-E3/61
P4SMA11A-M3/61	P4SMA27A-M3/5A	P4SMA91A-E3/61	SMA5J36A-E3/5A	SMAJ130A-M3/61	SMAJ33A-M3/5A	SMAJ70A-M3/5A
P4SMA120A-E3/5A	P4SMA27A-M3/61	P4SMA91A-M3/5A	SMA5J36A-E3/61	SMAJ13A-E3/5A	SMAJ33A-M3/61	SMAJ70A-M3/61
P4SMA120A-E3/61	P4SMA30A-E3/5A	P4SMA91A-M3/61	SMA5J36A-M3/5A	SMAJ13A-E3/61	SMAJ36A-E3/5A	SMAJ75A-E3/5A
P4SMA120A-M3/5A	P4SMA30A-E3/61	SMA5J10A-E3/5A	SMA5J36A-M3/61	SMAJ13A-M3/5A	SMAJ36A-E3/61	SMAJ75A-E3/61
P4SMA120A-M3/61	P4SMA30A-M3/5A	SMA5J10A-E3/61	SMA5J40A-E3/5A	SMAJ13A-M3/61	SMAJ36A-M3/5A	SMAJ75A-M3/5A
P4SMA12A-E3/5A	P4SMA30A-M3/61	SMA5J10A-M3/5A	SMA5J40A-E3/61	SMAJ14A-E3/5A	SMAJ36A-M3/61	SMAJ75A-M3/61
P4SMA12A-E3/61	P4SMA33A-E3/5A	SMA5J10A-M3/61	SMA5J40A-M3/5A	SMAJ14A-E3/61	SMAJ40A-E3/5A	SMAJ78A-E3/5A
P4SMA12A-M3/5A	P4SMA33A-E3/61	SMA5J11A-E3/5A	SMA5J40A-M3/61	SMAJ14A-M3/5A	SMAJ40A-E3/61	SMAJ78A-E3/61
P4SMA12A-M3/61	P4SMA33A-M3/5A	SMA5J11A-E3/61	SMA5J5.0A-E3/5A	SMAJ14A-M3/61	SMAJ40A-M3/5A	SMAJ78A-M3/5A
P4SMA130A-E3/5A	P4SMA33A-M3/61	SMA5J11A-M3/5A	SMA5J5.0A-E3/61	SMAJ150A-E3/5A	SMAJ40A-M3/61	SMAJ78A-M3/61
P4SMA130A-E3/61	P4SMA36A-E3/5A	SMA5J11A-M3/61	SMA5J5.0A-M3/5A	SMAJ150A-E3/61	SMAJ43A-E3/5A	SMAJ8.0A-E3/5A
P4SMA130A-M3/5A	P4SMA36A-E3/61	SMA5J12A-E3/5A	SMA5J5.0A-M3/61	SMAJ150A-M3/5A	SMAJ43A-E3/61	SMAJ8.0A-E3/61
P4SMA130A-M3/61	P4SMA36A-M3/5A	SMA5J12A-E3/61	SMA5J6.0A-E3/5A	SMAJ150A-M3/61	SMAJ43A-M3/5A	SMAJ8.0A-M3/5A
P4SMA13A-E3/5A	P4SMA36A-M3/61	SMA5J12A-M3/5A	SMA5J6.0A-E3/61	SMAJ15A-E3/5A	SMAJ43A-M3/61	SMAJ8.0A-M3/61
P4SMA13A-E3/61	P4SMA39A-E3/5A	SMA5J12A-M3/61	SMA5J6.0A-M3/5A	SMAJ15A-E3/61	SMAJ45A-E3/5A	SMAJ8.5A-E3/5A
P4SMA13A-M3/5A	P4SMA39A-E3/61	SMA5J13A-E3/5A	SMA5J6.0A-M3/61	SMAJ15A-M3/5A	SMAJ45A-E3/61	SMAJ8.5A-E3/61
P4SMA13A-M3/61	P4SMA39A-M3/5A	SMA5J13A-E3/61	SMA5J6.5A-E3/5A	SMAJ15A-M3/61	SMAJ45A-M3/5A	SMAJ8.5A-M3/5A
P4SMA150A-E3/5A	P4SMA39A-M3/61	SMA5J13A-M3/5A	SMA5J6.5A-E3/61	SMAJ160A-E3/5A	SMAJ45A-M3/61	SMAJ8.5A-M3/61
P4SMA150A-E3/61	P4SMA43A-E3/5A	SMA5J13A-M3/61	SMA5J6.5A-M3/5A	SMAJ160A-E3/61	SMAJ48A-E3/5A	SMAJ85A-E3/5A
P4SMA150A-M3/5A	P4SMA43A-E3/61	SMA5J14A-E3/5A	SMA5J6.5A-M3/61	SMAJ160A-M3/5A	SMAJ48A-E3/61	SMAJ85A-E3/61
P4SMA150A-M3/61	P4SMA43A-M3/5A	SMA5J14A-E3/61	SMA5J7.0A-E3/5A	SMAJ160A-M3/61	SMAJ48A-M3/5A	SMAJ85A-M3/5A
P4SMA15A-E3/5A	P4SMA43A-M3/61	SMA5J14A-M3/5A	SMA5J7.0A-E3/61	SMAJ16A-E3/5A	SMAJ48A-M3/61	SMAJ85A-M3/61
P4SMA15A-E3/61	P4SMA47A-E3/5A	SMA5J14A-M3/61	SMA5J7.0A-M3/5A	SMAJ16A-E3/61	SMAJ48A-E3/H	SMAJ9.0A-E3/5A
P4SMA15A-M3/5A	P4SMA47A-E3/61	SMA5J15A-E3/5A	SMA5J7.0A-M3/61	SMAJ16A-M3/5A	SMAJ5.0A-E3/5A	SMAJ9.0A-E3/61
P4SMA15A-M3/61	P4SMA47A-M3/5A	SMA5J15A-E3/61	SMA5J7.5A-E3/5A	SMAJ16A-M3/61	SMAJ5.0A-E3/61	SMAJ9.0A-M3/5A
P4SMA160A-E3/5A	P4SMA47A-M3/61	SMA5J15A-M3/5A	SMA5J7.5A-E3/61	SMAJ170A-E3/5A	SMAJ5.0A-M3/5A	SMAJ9.0A-M3/61
P4SMA160A-E3/61	P4SMA51A-E3/5A	SMA5J15A-M3/61	SMA5J7.5A-M3/5A	SMAJ170A-E3/61	SMAJ5.0A-M3/61	SMAJ90A-E3/5A
P4SMA160A-M3/5A	P4SMA51A-E3/61	SMA5J16A-E3/5A	SMA5J7.5A-M3/61	SMAJ170A-M3/5A	SMAJ51A-E3/5A	SMAJ90A-E3/61
P4SMA160A-M3/61	P4SMA51A-M3/5A	SMA5J16A-E3/61	SMA5J8.0A-E3/5A	SMAJ170A-M3/61	SMAJ51A-E3/61	SMAJ90A-M3/5A
P4SMA16A-E3/5A	P4SMA51A-M3/61	SMA5J16A-M3/5A	SMA5J8.0A-E3/61	SMAJ17A-E3/5A	SMAJ51A-M3/5A	SMAJ90A-M3/61
P4SMA16A-E3/61	P4SMA56A-E3/5A	SMA5J16A-M3/61	SMA5J8.0A-M3/5A	SMAJ17A-E3/61	SMAJ51A-M3/61	P6SMB100A-E3/52
P4SMA16A-M3/5A	P4SMA56A-E3/61	SMA5J17A-E3/5A	SMA5J8.0A-M3/61	SMAJ17A-M3/5A	SMAJ54A-E3/5A	P6SMB100A-E3/5B
P4SMA16A-M3/61	P4SMA56A-M3/5A	SMA5J17A-E3/61	SMA5J8.5A-E3/5A	SMAJ17A-M3/61	SMAJ54A-E3/61	P6SMB100A-M3/52
P4SMA170A-E3/5A	P4SMA56A-M3/61	SMA5J17A-M3/5A	SMA5J8.5A-E3/61	SMAJ188A-E3/5A	SMAJ54A-M3/5A	P6SMB100A-M3/5B
P4SMA170A-E3/61	P4SMA6.8A-E3/5A	SMA5J17A-M3/61	SMA5J8.5A-M3/5A	SMAJ188A-E3/61	SMAJ54A-M3/61	P6SMB10A-E3/52
P4SMA170A-M3/5A	P4SMA6.8A-E3/61	SMA5J18A-E3/5A	SMA5J8.5A-M3/61	SMAJ188A-M3/5A	SMAJ58A-E3/5A	P6SMB10A-E3/5B
P4SMA170A-M3/61	P4SMA6.8A-M3/5A	SMA5J18A-E3/61	SMA5J9.0A-E3/5A	SMAJ188A-M3/61	SMAJ58A-E3/61	P6SMB10A-M3/52
P4SMA180A-E3/5A	P4SMA6.8A-M3/61	SMA5J18A-M3/5A	SMA5J9.0A-E3/61	SMAJ18A-E3/5A	SMAJ58A-M3/5A	P6SMB10A-M3/5B
P4SMA180A-E3/61	P4SMA62A-E3/5A	SMA5J18A-M3/61	SMA5J9.0A-M3/5A	SMAJ18A-E3/61	SMAJ58A-M3/61	P6SMB110A-E3/52
P4SMA180A-M3/5A	P4SMA62A-E3/61	SMA5J20A-E3/5A	SMA5J9.0A-M3/61	SMAJ18A-M3/5A	SMAJ58A-E3C/H	P6SMB110A-E3/5B
P4SMA180A-M3/61	P4SMA62A-M3/5A	SMA5J20A-E3/61	SMAJ100A-E3/5A	SMAJ18A-M3/61	SMAJ58A-E3H/I	P6SMB110A-M3/52
P4SMA18A-E3/5A	P4SMA62A-M3/61	SMA5J20A-M3/5A	SMAJ100A-E3/61	SMAJ20A-E3/5A	SMAJ6.0A-E3/5A	P6SMB110A-M3/5B
P4SMA18A-E3/61	P4SMA68A-E3/5A	SMA5J20A-M3/61	SMAJ100A-M3/5A	SMAJ20A-E3/61	SMAJ6.0A-E3/61	P6SMB11A-E3/52
P4SMA18A-M3/5A	P4SMA68A-E3/61	SMA5J22A-E3/5A	SMAJ100A-M3/61	SMAJ20A-M3/5A	SMAJ6.0A-M3/5A	P6SMB11A-E3/5B
P4SMA18A-M3/61	P4SMA68A-M3/5A	SMA5J22A-E3/61	SMAJ10A-E3/5A	SMAJ20A-M3/61	SMAJ6.0A-M3/61	P6SMB11A-M3/52
P4SMA200A-E3/5A	P4SMA68A-M3/61	SMA5J22A-M3/5A	SMAJ10A-E3/61	SMAJ22A-E3/5A	SMAJ6.5A-E3/5A	P6SMB11A-M3/5B
P4SMA200A-E3/61	P4SMA7.5A-E3/5A	SMA5J22A-M3/61	SMAJ10A-M3/5A	SMAJ22A-E3/61	SMAJ6.5A-E3/61	P6SMB120A-E3/52
P4SMA200A-M3/5A	P4SMA7.5A-E3/61	SMA5J24A-E3/5A	SMAJ10A-M3/61	SMAJ22A-M3/5A	SMAJ6.5A-M3/5A	P6SMB120A-E3/5B
P4SMA200A-M3/61	P4SMA7.5A-M3/5A	SMA5J24A-E3/61	SMAJ110A-E3/5A	SMAJ22A-M3/61	SMAJ6.5A-M3/61	P6SMB120A-M3/52
P4SMA20A-E3/5A	P4SMA7.5A-M3/61	SMA5J24A-M3/5A	SMAJ110A-E3/61	SMAJ24A-E3/5A	SMAJ60A-E3/5A	P6SMB120A-M3/5B
P4SMA20A-E3/61	P4SMA75A-E3/5A	SMA5J24A-M3/61	SMAJ110A-M3/5A	SMAJ24A-E3/61	SMAJ60A-E3/61	P6SMB12A-E3/52
P4SMA20A-M3/5A	P4SMA75A-E3/61	SMA5J26A-E3/5A	SMAJ110A-M3/61	SMAJ24A-M3/5A	SMAJ60A-M3/5A	P6SMB12A-E3/5B



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## Part number list

P6SMB12A-M3/52	P6SMB30A-E3/5B	SM6T100A-E3/52	SM6T6V8A-M3/5B	SMB10J33A-M3/52	SMBJ130A-E3/5B	SMBJ30A-E3/5B
P6SMB12A-M3/5B	P6SMB30A-M3/52	SM6T100A-E3/5B	SM6T7V5A-E3/52	SMB10J33A-M3/5B	SMBJ130A-M3/52	SMBJ30A-M3/52
P6SMB130A-E3/52	P6SMB30A-M3/5B	SM6T100A-M3/52	SM6T7V5A-E3/5B	SMB10J36A-E3/52	SMBJ130A-M3/5B	SMBJ30A-M3/5B
P6SMB130A-E3/5B	P6SMB33A-E3/52	SM6T100A-M3/5B	SM6T7V5A-M3/52	SMB10J36A-E3/5B	SMBJ130A-E3H/I	SMBJ33A-E3/52
P6SMB130A-M3/52	P6SMB33A-E3/5B	SM6T10A-E3/52	SM6T7V5A-M3/5B	SMB10J36A-M3/52	SMBJ13A-E3/52	SMBJ33A-E3/5B
P6SMB130A-M3/5B	P6SMB33A-M3/52	SM6T10A-E3/5B	SMB10J10A-E3/52	SMB10J36A-M3/5B	SMBJ13A-E3/5B	SMBJ33A-M3/52
P6SMB13A-E3/52	P6SMB33A-M3/5B	SM6T10A-M3/52	SMB10J10A-E3/5B	SMB10J40A-E3/52	SMBJ13A-M3/52	SMBJ33A-M3/5B
P6SMB13A-E3/5B	P6SMB36A-E3/52	SM6T10A-M3/5B	SMB10J10A-M3/52	SMB10J40A-E3/5B	SMBJ13A-M3/5B	SMBJ36A-E3/52
P6SMB13A-M3/52	P6SMB36A-E3/5B	SM6T12A-E3/52	SMB10J10A-M3/5B	SMB10J40A-M3/52	SMBJ14A-E3/52	SMBJ36A-E3/5B
P6SMB13A-M3/5B	P6SMB36A-M3/52	SM6T12A-E3/5B	SMB10J11A-E3/52	SMB10J40A-M3/5B	SMBJ14A-E3/5B	SMBJ36A-M3/52
P6SMB150A-E3/52	P6SMB36A-M3/5B	SM6T12A-M3/52	SMB10J11A-E3/5B	SMB10J5.0A-E3/52	SMBJ14A-M3/52	SMBJ36A-M3/5B
P6SMB150A-E3/5B	P6SMB39A-E3/52	SM6T12A-M3/5B	SMB10J11A-M3/52	SMB10J5.0A-E3/5B	SMBJ14A-M3/5B	SMBJ40A-E3/52
P6SMB150A-M3/52	P6SMB39A-E3/5B	SM6T150A-E3/52	SMB10J11A-M3/5B	SMB10J5.0A-M3/52	SMBJ150A-E3/52	SMBJ40A-E3/5B
P6SMB150A-M3/5B	P6SMB39A-M3/52	SM6T150A-E3/5B	SMB10J12A-E3/52	SMB10J5.0A-M3/5B	SMBJ150A-E3/5B	SMBJ40A-M3/52
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P6SMB15A-E3/5B	P6SMB43A-E3/52	SM6T150A-M3/5B	SMB10J12A-M3/52	SMB10J6.0A-E3/5B	SMBJ150A-M3/5B	SMBJ40A-M3R/52
P6SMB15A-M3/52	P6SMB43A-E3/5B	SM6T15A-E3/52	SMB10J12A-M3/5B	SMB10J6.0A-M3/52	SMBJ15A-E3/52	SMBJ43A-E3/52
P6SMB15A-M3/5B	P6SMB43A-M3/52	SM6T15A-E3/5B	SMB10J13A-E3/52	SMB10J6.0A-M3/5B	SMBJ15A-E3/5B	SMBJ43A-E3/5B
P6SMB160A-E3/52	P6SMB43A-M3/5B	SM6T15A-M3/52	SMB10J13A-E3/5B	SMB10J6.5A-E3/52	SMBJ15A-M3/52	SMBJ43A-M3/52
P6SMB160A-E3/5B	P6SMB47A-E3/52	SM6T15A-M3/5B	SMB10J13A-M3/52	SMB10J6.5A-E3/5B	SMBJ15A-M3/5B	SMBJ43A-M3/5B
P6SMB160A-M3/52	P6SMB47A-E3/5B	SM6T18A-E3/52	SMB10J13A-M3/5B	SMB10J6.5A-M3/52	SMBJ160A-E3/52	SMBJ45A-E3/52
P6SMB160A-M3/5B	P6SMB47A-M3/52	SM6T18A-E3/5B	SMB10J14A-E3/52	SMB10J6.5A-M3/5B	SMBJ160A-E3/5B	SMBJ45A-E3/5B
P6SMB16A-E3/52	P6SMB47A-M3/5B	SM6T18A-M3/52	SMB10J14A-E3/5B	SMB10J7.0A-E3/52	SMBJ160A-M3/52	SMBJ45A-M3/52
P6SMB16A-E3/5B	P6SMB51A-E3/52	SM6T18A-M3/5B	SMB10J14A-M3/52	SMB10J7.0A-E3/5B	SMBJ160A-M3/5B	SMBJ45A-M3/5B
P6SMB16A-M3/52	P6SMB51A-E3/5B	SM6T200A-E3/52	SMB10J14A-M3/5B	SMB10J7.0A-M3/52	SMBJ160A-E3H/I	SMBJ48A-E3/52
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P6SMB170A-M3/52	P6SMB56A-E3/5B	SM6T220A-E3/52	SMB10J15A-M3/5B	SMB10J7.5A-M3/52	SMBJ16A-M3/5B	SMBJ5.0A-E3/52
P6SMB170A-M3/5B	P6SMB56A-M3/52	SM6T220A-E3/5B	SMB10J16A-E3/52	SMB10J7.5A-M3/5B	SMBJ170A-E3/52	SMBJ5.0A-E3/5B
P6SMB170A-E3H/H	P6SMB56A-M3/5B	SM6T220A-M3/52	SMB10J16A-E3/5B	SMB10J8.0A-E3/52	SMBJ170A-E3/5B	SMBJ5.0A-M3/52
P6SMB180A-E3/52	P6SMB6.8A-E3/52	SM6T220A-M3/5B	SMB10J16A-M3/52	SMB10J8.0A-E3/5B	SMBJ170A-M3/52	SMBJ5.0A-M3/5B
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P6SMB18A-E3/5B	P6SMB62A-E3/5B	SM6T24A-E3/52	SMB10J17A-M3/5B	SMB10J8.5A-M3/52	SMBJ17A-M3/5B	SMBJ51A-M3/5B
P6SMB18A-M3/52	P6SMB62A-M3/52	SM6T24A-E3/5B	SMB10J18A-E3/52	SMB10J8.5A-M3/5B	SMBJ188A-E3/52	SMBJ54A-E3/52
P6SMB18A-M3/5B	P6SMB62A-M3/5B	SM6T24A-M3/52	SMB10J18A-E3/5B	SMB10J9.0A-E3/52	SMBJ188A-E3/5B	SMBJ54A-E3/5B
P6SMB200A-E3/52	P6SMB68A-E3/52	SM6T24A-M3/5B	SMB10J18A-M3/52	SMB10J9.0A-E3/5B	SMBJ188A-M3/52	SMBJ54A-M3/52
P6SMB200A-E3/5B	P6SMB68A-E3/5B	SM6T27A-E3/52	SMB10J18A-M3/5B	SMB10J9.0A-M3/52	SMBJ188A-M3/5B	SMBJ54A-M3/5B
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P6SMB200A-E3R/52	P6SMB7.5A-E3/52	SM6T27A-M3/5B	SMB10J20A-M3/52	SMBJ100A-E3/5B	SMBJ18A-M3/52	SMBJ58A-M3/52
P6SMB20A-E3/52	P6SMB7.5A-E3/5B	SM6T30A-E3/52	SMB10J20A-M3/5B	SMBJ100A-M3/52	SMBJ18A-M3/5B	SMBJ58A-M3/5B
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P6SMB220A-E3/52	P6SMB75A-E3/5B	SM6T33A-E3/52	SMB10J22A-M3/5B	SMBJ10A-M3/52	SMBJ20A-M3/5B	SMBJ6.0A-M3/52
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P6SMB220A-M3/52	P6SMB75A-M3/5B	SM6T33A-M3/52	SMB10J24A-E3/5B	SMBJ110A-E3/52	SMBJ22A-E3/5B	SMBJ6.5A-E3/52
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P6SMB220A-E3H/I	P6SMB8.2A-E3/5B	SM6T36A-E3/52	SMB10J24A-M3/5B	SMBJ110A-M3/52	SMBJ22A-M3/5B	SMBJ6.5A-M3/52
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P6SMB22A-M3/52	P6SMB82A-E3/52	SM6T36A-M3/5B	SMB10J26A-M3/52	SMBJ11A-E3/5B	SMBJ24A-E3/5B	SMBJ60A-E3/5B
P6SMB22A-M3/5B	P6SMB82A-E3/5B	SM6T39A-E3/52	SMB10J26A-M3/5B	SMBJ11A-M3/52	SMBJ24A-M3/52	SMBJ60A-M3/52
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P6SMB24A-M3/52	P6SMB9.1A-E3/52	SM6T39A-M3/5B	SMB10J28A-M3/52	SMBJ120A-E3/5B	SMBJ26A-E3/5B	SMBJ64A-E3/5B
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P6SMB24A-E3H/H	P6SMB9.1A-M3/52	SM6T68A-E3/5B	SMB10J30A-E3/52	SMBJ120A-M3/5B	SMBJ26A-M3/5B	SMBJ64A-M3/5B
P6SMB27A-E3/52	P6SMB9.1A-M3/5B	SM6T68A-M3/52	SMB10J30A-E3/5B	SMBJ12A-E3/52	SMBJ28A-E3/52	SMBJ7.0A-E3/52
P6SMB27A-E3/5B	P6SMB91A-E3/52	SM6T68A-M3/5B	SMB10J30A-M3/52	SMBJ12A-E3/5B	SMBJ28A-E3/5B	SMBJ7.0A-E3/5B
P6SMB27A-M3/52	P6SMB91A-E3/5B	SM6T6V8A-E3/52	SMB10J30A-M3/5B	SMBJ12A-M3/52	SMBJ28A-M3/52	SMBJ7.0A-M3/52
P6SMB27A-M3/5B	P6SMB91A-M3/52	SM6T6V8A-E3/5B	SMB10J33A-E3/52	SMBJ12A-M3/5B	SMBJ28A-M3/5B	SMBJ7.0A-M3/5B
P6SMB30A-E3/52	P6SMB91A-M3/5B	SM6T6V8A-M3/52	SMB10J33A-E3/5B	SMBJ130A-E3/52	SMBJ30A-E3/52	SMBJ7.5A-E3/52



# Product Change Notification



Product Group : Diodes Division / November 19, 2021 / PCN-DD-022-2021 Rev. 0

## Part number list

SMBJ7.5A-E3/5B	1.5SMC13A-M3/57T	1.5SMC36A-M3/57T	SM15T10A-E3/9AT	SM15T7V5A-M3/9AT	SMCJ18A-E3/9AT	SMCJ58A-M3/57T
SMBJ7.5A-M3/52	1.5SMC13A-M3/9AT	1.5SMC36A-M3/9AT	SM15T10A-M3/57T	SMCJ100A-E3/57T	SMCJ18A-M3/57T	SMCJ58A-M3/9AT
SMBJ7.5A-M3/5B	1.5SMC150A-E3/57T	1.5SMC39A-E3/57T	SM15T10A-M3/9AT	SMCJ100A-E3/9AT	SMCJ18A-M3/9AT	SMCJ58A-7010E3/9AT
SMBJ70A-E3/52	1.5SMC150A-E3/9AT	1.5SMC39A-E3/9AT	SM15T12A-E3/57T	SMCJ100A-M3/57T	SMCJ20A-E3/57T	SMCJ58A-E3C/H
SMBJ70A-E3/5B	1.5SMC150A-M3/57T	1.5SMC39A-M3/57T	SM15T12A-E3/9AT	SMCJ100A-M3/9AT	SMCJ20A-E3/9AT	SMCJ6.0A-E3/57T
SMBJ70A-M3/52	1.5SMC150A-M3/9AT	1.5SMC39A-M3/9AT	SM15T12A-M3/57T	SMCJ10A-E3/57T	SMCJ20A-M3/57T	SMCJ6.0A-E3/9AT
SMBJ70A-M3/5B	1.5SMC15A-E3/57T	1.5SMC39A-E3H/H	SM15T12A-M3/9AT	SMCJ10A-E3/9AT	SMCJ20A-M3/9AT	SMCJ6.0A-M3/57T
SMBJ70A-E3H/H	1.5SMC15A-E3/9AT	1.5SMC43A-E3/57T	SM15T150A-E3/57T	SMCJ10A-M3/57T	SMCJ22A-E3/57T	SMCJ6.0A-M3/9AT
SMBJ75A-E3/52	1.5SMC15A-M3/57T	1.5SMC43A-E3/9AT	SM15T150A-E3/9AT	SMCJ10A-M3/9AT	SMCJ22A-E3/9AT	SMCJ6.5A-E3/57T
SMBJ75A-E3/5B	1.5SMC15A-M3/9AT	1.5SMC43A-M3/57T	SM15T150A-M3/57T	SMCJ110A-E3/57T	SMCJ22A-M3/57T	SMCJ6.5A-E3/9AT
SMBJ75A-M3/52	1.5SMC160A-E3/57T	1.5SMC43A-M3/9AT	SM15T150A-M3/9AT	SMCJ110A-E3/9AT	SMCJ22A-M3/9AT	SMCJ6.5A-M3/57T
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SMBJ78A-E3/52	1.5SMC160A-M3/57T	1.5SMC47A-E3/9AT	SM15T15A-E3/9AT	SMCJ110A-M3/9AT	SMCJ24A-E3/9AT	SMCJ60A-E3/57T
SMBJ78A-E3/5B	1.5SMC160A-M3/9AT	1.5SMC47A-M3/57T	SM15T15A-M3/57T	SMCJ11A-E3/57T	SMCJ24A-M3/57T	SMCJ60A-E3/9AT
SMBJ78A-M3/52	1.5SMC16A-E3/57T	1.5SMC47A-M3/9AT	SM15T15A-M3/9AT	SMCJ11A-E3/9AT	SMCJ24A-M3/9AT	SMCJ60A-M3/57T
SMBJ78A-M3/5B	1.5SMC16A-E3/9AT	1.5SMC51A-E3/57T	SM15T18A-E3/57T	SMCJ11A-M3/57T	SMCJ26A-E3/57T	SMCJ60A-M3/9AT
SMBJ8.0A-E3/52	1.5SMC16A-M3/57T	1.5SMC51A-E3/9AT	SM15T18A-E3/9AT	SMCJ11A-M3/9AT	SMCJ26A-E3/9AT	SMCJ64A-E3/57T
SMBJ8.0A-E3/5B	1.5SMC16A-M3/9AT	1.5SMC51A-M3/57T	SM15T18A-M3/57T	SMCJ120A-E3/57T	SMCJ26A-M3/57T	SMCJ64A-E3/9AT
SMBJ8.0A-M3/52	1.5SMC170A-E3/57T	1.5SMC51A-M3/9AT	SM15T18A-M3/9AT	SMCJ120A-E3/9AT	SMCJ26A-M3/9AT	SMCJ64A-M3/57T
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SMBJ8.5A-E3/52	1.5SMC170A-M3/57T	1.5SMC56A-E3/9AT	SM15T200A-E3/9AT	SMCJ120A-M3/9AT	SMCJ28A-E3/9AT	SMCJ64A-M3R/H
SMBJ8.5A-E3/5B	1.5SMC170A-M3/9AT	1.5SMC56A-M3/57T	SM15T200A-M3/57T	SMCJ12A-E3/57T	SMCJ28A-M3/57T	SMCJ64A-E3Z/H
SMBJ8.5A-M3/52	1.5SMC170A-E3H/H	1.5SMC56A-M3/9AT	SM15T200A-M3/9AT	SMCJ12A-E3/9AT	SMCJ28A-M3/9AT	SMCJ7.0A-E3/57T
SMBJ8.5A-M3/5B	1.5SMC180A-E3/57T	1.5SMC6.8A-E3/57T	SM15T220A-E3/57T	SMCJ12A-M3/57T	SMCJ30A-E3/57T	SMCJ7.0A-E3/9AT
SMBJ85A-E3/52	1.5SMC180A-E3/9AT	1.5SMC6.8A-E3/9AT	SM15T220A-E3/9AT	SMCJ12A-M3/9AT	SMCJ30A-E3/9AT	SMCJ7.0A-M3/57T
SMBJ85A-E3/5B	1.5SMC180A-M3/57T	1.5SMC6.8A-M3/57T	SM15T220A-M3/57T	SMCJ130A-E3/57T	SMCJ30A-M3/57T	SMCJ7.0A-M3/9AT
SMBJ85A-M3/52	1.5SMC180A-M3/9AT	1.5SMC6.8A-M3/9AT	SM15T220A-M3/9AT	SMCJ130A-E3/9AT	SMCJ30A-M3/9AT	SMCJ7.5A-E3/57T
SMBJ85A-M3/5B	1.5SMC18A-E3/57T	1.5SMC6.8A-E3H/H	SM15T22A-E3/57T	SMCJ130A-M3/57T	SMCJ30A-7010E3/9AT	SMCJ7.5A-E3/9AT
SMBJ9.0A-E3/52	1.5SMC18A-E3/9AT	1.5SMC62A-E3/57T	SM15T22A-E3/9AT	SMCJ130A-M3/9AT	SMCJ33A-E3/57T	SMCJ7.5A-M3/57T
SMBJ9.0A-E3/5B	1.5SMC18A-M3/57T	1.5SMC62A-E3/9AT	SM15T22A-M3/57T	SMCJ13A-E3/57T	SMCJ33A-E3/9AT	SMCJ7.5A-M3/9AT
SMBJ9.0A-M3/52	1.5SMC18A-M3/9AT	1.5SMC62A-M3/57T	SM15T22A-M3/9AT	SMCJ13A-E3/9AT	SMCJ33A-M3/57T	SMCJ70A-E3/57T
SMBJ9.0A-M3/5B	1.5SMC18A-E3H/H	1.5SMC62A-M3/9AT	SM15T24A-E3/57T	SMCJ13A-M3/57T	SMCJ33A-M3/9AT	SMCJ70A-E3/9AT
SMBJ90A-E3/52	1.5SMC200A-E3/57T	1.5SMC68A-E3/57T	SM15T24A-E3/9AT	SMCJ13A-M3/9AT	SMCJ36A-E3/57T	SMCJ70A-M3/57T
SMBJ90A-E3/5B	1.5SMC200A-E3/9AT	1.5SMC68A-E3/9AT	SM15T24A-M3/57T	SMCJ14A-E3/57T	SMCJ36A-E3/9AT	SMCJ70A-M3/9AT
SMBJ90A-M3/52	1.5SMC200A-M3/57T	1.5SMC68A-M3/57T	SM15T24A-M3/9AT	SMCJ14A-E3/9AT	SMCJ36A-M3/57T	SMCJ75A-E3/57T
SMBJ90A-M3/5B	1.5SMC200A-M3/9AT	1.5SMC68A-M3/9AT	SM15T27A-E3/57T	SMCJ14A-M3/57T	SMCJ36A-M3/9AT	SMCJ75A-E3/9AT
1.5SMC100A-E3/57T	1.5SMC20A-E3/57T	1.5SMC7.5A-E3/57T	SM15T27A-E3/9AT	SMCJ14A-M3/9AT	SMCJ40A-E3/57T	SMCJ75A-M3/57T
1.5SMC100A-E3/9AT	1.5SMC20A-E3/9AT	1.5SMC7.5A-E3/9AT	SM15T27A-M3/57T	SMCJ150A-E3/57T	SMCJ40A-E3/9AT	SMCJ75A-M3/9AT
1.5SMC100A-M3/57T	1.5SMC20A-M3/57T	1.5SMC7.5A-M3/57T	SM15T27A-M3/9AT	SMCJ150A-E3/9AT	SMCJ40A-M3/57T	SMCJ78A-E3/57T
1.5SMC100A-M3/9AT	1.5SMC20A-M3/9AT	1.5SMC7.5A-M3/9AT	SM15T30A-E3/57T	SMCJ150A-M3/57T	SMCJ40A-M3/9AT	SMCJ78A-E3/9AT
1.5SMC10A-E3/57T	1.5SMC220A-E3/57T	1.5SMC75A-E3/57T	SM15T30A-E3/9AT	SMCJ150A-M3/9AT	SMCJ43A-E3/57T	SMCJ78A-M3/57T
1.5SMC10A-E3/9AT	1.5SMC220A-E3/9AT	1.5SMC75A-E3/9AT	SM15T30A-M3/57T	SMCJ15A-E3/57T	SMCJ43A-E3/9AT	SMCJ78A-M3/9AT
1.5SMC10A-M3/57T	1.5SMC220A-M3/57T	1.5SMC75A-M3/57T	SM15T30A-M3/9AT	SMCJ15A-E3/9AT	SMCJ43A-M3/57T	SMCJ8.0A-E3/57T
1.5SMC10A-M3/9AT	1.5SMC220A-M3/9AT	1.5SMC75A-M3/9AT	SM15T33A-E3/57T	SMCJ15A-M3/57T	SMCJ43A-M3/9AT	SMCJ8.0A-E3/9AT
1.5SMC110A-E3/57T	1.5SMC22A-E3/57T	1.5SMC8.2A-E3/57T	SM15T33A-E3/9AT	SMCJ15A-M3/9AT	SMCJ45A-E3/57T	SMCJ8.0A-M3/57T
1.5SMC110A-E3/9AT	1.5SMC22A-E3/9AT	1.5SMC8.2A-E3/9AT	SM15T33A-M3/57T	SMCJ160A-E3/57T	SMCJ45A-E3/9AT	SMCJ8.0A-M3/9AT
1.5SMC110A-M3/57T	1.5SMC22A-M3/57T	1.5SMC8.2A-M3/57T	SM15T33A-M3/9AT	SMCJ160A-E3/9AT	SMCJ45A-M3/57T	SMCJ8.5A-E3/57T
1.5SMC110A-M3/9AT	1.5SMC22A-M3/9AT	1.5SMC8.2A-M3/9AT	SM15T36A-E3/57T	SMCJ160A-M3/57T	SMCJ45A-M3/9AT	SMCJ8.5A-E3/9AT
1.5SMC11A-E3/57T	1.5SMC24A-E3/57T	1.5SMC82A-E3/57T	SM15T36A-E3/9AT	SMCJ160A-M3/9AT	SMCJ48A-E3/57T	SMCJ8.5A-M3/57T
1.5SMC11A-E3/9AT	1.5SMC24A-E3/9AT	1.5SMC82A-E3/9AT	SM15T36A-M3/57T	SMCJ16A-E3/57T	SMCJ48A-E3/9AT	SMCJ8.5A-M3/9AT
1.5SMC11A-M3/57T	1.5SMC24A-M3/57T	1.5SMC82A-M3/57T	SM15T36A-M3/9AT	SMCJ16A-E3/9AT	SMCJ48A-M3/57T	SMCJ85A-E3/57T
1.5SMC11A-M3/9AT	1.5SMC24A-M3/9AT	1.5SMC82A-M3/9AT	SM15T39A-E3/57T	SMCJ16A-M3/57T	SMCJ48A-M3/9AT	SMCJ85A-E3/9AT
1.5SMC120A-E3/57T	1.5SMC27A-E3/57T	1.5SMC9.1A-E3/57T	SM15T39A-E3/9AT	SMCJ16A-M3/9AT	SMCJ5.0A-E3/57T	SMCJ85A-M3/57T
1.5SMC120A-E3/9AT	1.5SMC27A-E3/9AT	1.5SMC9.1A-E3/9AT	SM15T39A-M3/57T	SMCJ170A-E3/57T	SMCJ5.0A-E3/9AT	SMCJ85A-M3/9AT
1.5SMC120A-M3/57T	1.5SMC27A-M3/57T	1.5SMC9.1A-M3/57T	SM15T39A-M3/9AT	SMCJ170A-E3/9AT	SMCJ5.0A-M3/57T	SMCJ9.0A-E3/57T
1.5SMC120A-M3/9AT	1.5SMC27A-M3/9AT	1.5SMC9.1A-M3/9AT	SM15T68A-E3/57T	SMCJ170A-M3/57T	SMCJ5.0A-M3/9AT	SMCJ9.0A-E3/9AT
1.5SMC12A-E3/57T	1.5SMC30A-E3/57T	1.5SMC91A-E3/57T	SM15T68A-E3/9AT	SMCJ170A-M3/9AT	SMCJ51A-E3/57T	SMCJ9.0A-M3/57T
1.5SMC12A-E3/9AT	1.5SMC30A-E3/9AT	1.5SMC91A-E3/9AT	SM15T68A-M3/57T	SMCJ17A-E3/57T	SMCJ51A-E3/9AT	SMCJ9.0A-M3/9AT
1.5SMC12A-M3/57T	1.5SMC30A-M3/57T	1.5SMC91A-M3/57T	SM15T68A-M3/9AT	SMCJ17A-E3/9AT	SMCJ51A-M3/57T	SMCJ90A-E3/57T
1.5SMC12A-M3/9AT	1.5SMC30A-M3/9AT	1.5SMC91A-M3/9AT	SM15T6V8A-E3/57T	SMCJ17A-M3/57T	SMCJ51A-M3/9AT	SMCJ90A-E3/9AT
1.5SMC130A-E3/57T	1.5SMC33A-E3/57T	1.5SMC91A-E3H/H	SM15T6V8A-E3/9AT	SMCJ17A-M3/9AT	SMCJ54A-E3/57T	SMCJ90A-M3/57T
1.5SMC130A-E3/9AT	1.5SMC33A-E3/9AT	SM15T100A-E3/57T	SM15T6V8A-M3/57T	SMCJ188A-E3/57T	SMCJ54A-E3/9AT	SMCJ90A-M3/9AT
1.5SMC130A-M3/57T	1.5SMC33A-M3/57T	SM15T100A-E3/9AT	SM15T6V8A-M3/9AT	SMCJ188A-E3/9AT	SMCJ54A-M3/57T	
1.5SMC130A-M3/9AT	1.5SMC33A-M3/9AT	SM15T100A-M3/57T	SM15T7V5A-E3/57T	SMCJ188A-M3/57T	SMCJ54A-M3/9AT	
1.5SMC13A-E3/57T	1.5SMC36A-E3/57T	SM15T100A-M3/9AT	SM15T7V5A-E3/9AT	SMCJ188A-M3/9AT	SMCJ58A-E3/57T	
1.5SMC13A-E3/9AT	1.5SMC36A-E3/9AT	SM15T10A-E3/57T	SM15T7V5A-M3/57T	SMCJ18A-E3/57T	SMCJ58A-E3/9AT	