

## Microsemi Corporation

February 2019

**Product Discontinuance Notification (PDN) No:** PDN 2019-001

**Subject:** Product Discontinuance Notification of TVS series SMCG5629 - SMCJ5665Ae3 & series SMCG6036 – SMCJ6072Ae3

### Description:

Microsemi is announcing the discontinuance of select products that are currently being offered by Microsemi Discrete Product Group (DPG). The products affected by this PDN are being discontinued and will no longer be available from Microsemi.

### Reason for Discontinuance:

The reason for the obsolescence of these products is due to planned obsolescence of the semiconductor processes on these devices. The volume demand on these mature devices has gradually declined over the years. There will be no replacement part and customers are required to place a last time buy to support their lifetime demand.

### Customer Impact:

Product may be limited in availability. Orders will be supported on a first-come-first-serve basis. Orders for these products will be non-cancelable and non-returnable.

Please contact your local Microsemi Sales Office for information regarding conversion to alternate parts.

### Replacement Parts:

While not a direct replacement part series SMCJ5.0Ae3 – SMCJ170(C)Ae3 may support your requirement.

**Last Order Date:** N/A

**Last Shipment Date:** N/A

**Products Affected by this Change:** See Appendix Note: This is a list of Ordering Part Numbers (OPNs) as are found in product datasheets. Customers may track additional part number variants in their systems, so please consider this a base part list.

**Discontinuance Notice**

| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ5629/TR13    | DO-214AB | No   | SMCG5629/TR13    | DO-215AB | No   |
| SMCJ5629A/TR13   | DO-214AB | No   | SMCG5629A/TR13   | DO-215AB | No   |
| SMCJ5629Ae3/TR13 | DO-214AB | Yes  | SMCG5629Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5629e3/TR13  | DO-214AB | Yes  | SMCG5629e3/TR13  | DO-215AB | Yes  |
| SMCJ5630/TR13    | DO-214AB | No   | SMCG5630/TR13    | DO-215AB | No   |
| SMCJ5630A/TR13   | DO-214AB | No   | SMCG5630A/TR13   | DO-215AB | No   |
| SMCJ5630Ae3/TR13 | DO-214AB | Yes  | SMCG5630Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5630e3/TR13  | DO-214AB | Yes  | SMCG5630e3/TR13  | DO-215AB | Yes  |
| SMCJ5631/TR13    | DO-214AB | No   | SMCG5631/TR13    | DO-215AB | No   |
| SMCJ5631A/TR13   | DO-214AB | No   | SMCG5631A/TR13   | DO-215AB | No   |
| SMCJ5631Ae3/TR13 | DO-214AB | Yes  | SMCG5631Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5631e3/TR13  | DO-214AB | Yes  | SMCG5631e3/TR13  | DO-215AB | Yes  |
| SMCJ5632/TR13    | DO-214AB | No   | SMCG5632/TR13    | DO-215AB | No   |
| SMCJ5632A/TR13   | DO-214AB | No   | SMCG5632A/TR13   | DO-215AB | No   |
| SMCJ5632Ae3/TR13 | DO-214AB | Yes  | SMCG5632Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5632e3/TR13  | DO-214AB | Yes  | SMCG5632e3/TR13  | DO-215AB | Yes  |
| SMCJ5633/TR13    | DO-214AB | No   | SMCG5633/TR13    | DO-215AB | No   |
| SMCJ5633A/TR13   | DO-214AB | No   | SMCG5633A/TR13   | DO-215AB | No   |
| SMCJ5633Ae3/TR13 | DO-214AB | Yes  | SMCG5633Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5633e3/TR13  | DO-214AB | Yes  | SMCG5633e3/TR13  | DO-215AB | Yes  |
| SMCJ5634/TR13    | DO-214AB | No   | SMCG5634/TR13    | DO-215AB | No   |
| SMCJ5634A/TR13   | DO-214AB | No   | SMCG5634A/TR13   | DO-215AB | No   |
| SMCJ5634Ae3/TR13 | DO-214AB | Yes  | SMCG5634Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5634e3/TR13  | DO-214AB | Yes  | SMCG5634e3/TR13  | DO-215AB | Yes  |
| SMCJ5635/TR13    | DO-214AB | No   | SMCG5635/TR13    | DO-215AB | No   |
| SMCJ5635A/TR13   | DO-214AB | No   | SMCG5635A/TR13   | DO-215AB | No   |
| SMCJ5635Ae3/TR13 | DO-214AB | Yes  | SMCG5635Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5635e3/TR13  | DO-214AB | Yes  | SMCG5635e3/TR13  | DO-215AB | Yes  |
| SMCJ5636/TR13    | DO-214AB | No   | SMCG5636/TR13    | DO-215AB | No   |
| SMCJ5636A/TR13   | DO-214AB | No   | SMCG5636A/TR13   | DO-215AB | No   |
| SMCJ5636Ae3/TR13 | DO-214AB | Yes  | SMCG5636Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5636e3/TR13  | DO-214AB | Yes  | SMCG5636e3/TR13  | DO-215AB | Yes  |
| SMCJ5637/TR13    | DO-214AB | No   | SMCG5637/TR13    | DO-215AB | No   |
| SMCJ5637A/TR13   | DO-214AB | No   | SMCG5637A/TR13   | DO-215AB | No   |
| SMCJ5637Ae3/TR13 | DO-214AB | Yes  | SMCG5637Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5637e3/TR13  | DO-214AB | Yes  | SMCG5637e3/TR13  | DO-215AB | Yes  |
| SMCJ5638/TR13    | DO-214AB | No   | SMCG5638/TR13    | DO-215AB | No   |
| SMCJ5638A/TR13   | DO-214AB | No   | SMCG5638A/TR13   | DO-215AB | No   |

# Discontinuance Notice

| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ5638Ae3/TR13 | DO-214AB | Yes  | SMCG5638Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5638e3/TR13  | DO-214AB | Yes  | SMCG5638e3/TR13  | DO-215AB | Yes  |
| SMCJ5639/TR13    | DO-214AB | No   | SMCG5639/TR13    | DO-215AB | No   |
| SMCJ5639A/TR13   | DO-214AB | No   | SMCG5639A/TR13   | DO-215AB | No   |
| SMCJ5639Ae3/TR13 | DO-214AB | Yes  | SMCG5639Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5639e3/TR13  | DO-214AB | Yes  | SMCG5639e3/TR13  | DO-215AB | Yes  |
| SMCJ5640/TR13    | DO-214AB | No   | SMCG5640/TR13    | DO-215AB | No   |
| SMCJ5640A/TR13   | DO-214AB | No   | SMCG5640A/TR13   | DO-215AB | No   |
| SMCJ5640Ae3/TR13 | DO-214AB | Yes  | SMCG5640Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5640e3/TR13  | DO-214AB | Yes  | SMCG5640e3/TR13  | DO-215AB | Yes  |
| SMCJ5641/TR13    | DO-214AB | No   | SMCG5641/TR13    | DO-215AB | No   |
| SMCJ5641A/TR13   | DO-214AB | No   | SMCG5641A/TR13   | DO-215AB | No   |
| SMCJ5641Ae3/TR13 | DO-214AB | Yes  | SMCG5641Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5641e3/TR13  | DO-214AB | Yes  | SMCG5641e3/TR13  | DO-215AB | Yes  |
| SMCJ5642/TR13    | DO-214AB | No   | SMCG5642/TR13    | DO-215AB | No   |
| SMCJ5642A/TR13   | DO-214AB | No   | SMCG5642A/TR13   | DO-215AB | No   |
| SMCJ5642Ae3/TR13 | DO-214AB | Yes  | SMCG5642Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5642e3/TR13  | DO-214AB | Yes  | SMCG5642e3/TR13  | DO-215AB | Yes  |
| SMCJ5643/TR13    | DO-214AB | No   | SMCG5643/TR13    | DO-215AB | No   |
| SMCJ5643A/TR13   | DO-214AB | No   | SMCG5643A/TR13   | DO-215AB | No   |
| SMCJ5643Ae3/TR13 | DO-214AB | Yes  | SMCG5643Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5643e3/TR13  | DO-214AB | Yes  | SMCG5643e3/TR13  | DO-215AB | Yes  |
| SMCJ5644/TR13    | DO-214AB | No   | SMCG5644/TR13    | DO-215AB | No   |
| SMCJ5644A/TR13   | DO-214AB | No   | SMCG5644A/TR13   | DO-215AB | No   |
| SMCJ5644Ae3/TR13 | DO-214AB | Yes  | SMCG5644Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5644e3/TR13  | DO-214AB | Yes  | SMCG5644e3/TR13  | DO-215AB | Yes  |
| SMCJ5645/TR13    | DO-214AB | No   | SMCG5645/TR13    | DO-215AB | No   |
| SMCJ5645A/TR13   | DO-214AB | No   | SMCG5645A/TR13   | DO-215AB | No   |
| SMCJ5645Ae3/TR13 | DO-214AB | Yes  | SMCG5645Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5645e3/TR13  | DO-214AB | Yes  | SMCG5645e3/TR13  | DO-215AB | Yes  |
| SMCJ5646/TR13    | DO-214AB | No   | SMCG5646/TR13    | DO-215AB | No   |
| SMCJ5646A/TR13   | DO-214AB | No   | SMCG5646A/TR13   | DO-215AB | No   |
| SMCJ5646Ae3/TR13 | DO-214AB | Yes  | SMCG5646Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5646e3/TR13  | DO-214AB | Yes  | SMCG5646e3/TR13  | DO-215AB | Yes  |
| SMCJ5647/TR13    | DO-214AB | No   | SMCG5647/TR13    | DO-215AB | No   |
| SMCJ5647A/TR13   | DO-214AB | No   | SMCG5647A/TR13   | DO-215AB | No   |
| SMCJ5647Ae3/TR13 | DO-214AB | Yes  | SMCG5647Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5647e3/TR13  | DO-214AB | Yes  | SMCG5647e3/TR13  | DO-215AB | Yes  |
| SMCJ5648/TR13    | DO-214AB | No   | SMCG5648/TR13    | DO-215AB | No   |

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| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ5648A/TR13   | DO-214AB | No   | SMCG5648A/TR13   | DO-215AB | No   |
| SMCJ5648Ae3/TR13 | DO-214AB | Yes  | SMCG5648Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5648e3/TR13  | DO-214AB | Yes  | SMCG5648e3/TR13  | DO-215AB | Yes  |
| SMCJ5649/TR13    | DO-214AB | No   | SMCG5649/TR13    | DO-215AB | No   |
| SMCJ5649A/TR13   | DO-214AB | No   | SMCG5649A/TR13   | DO-215AB | No   |
| SMCJ5649Ae3/TR13 | DO-214AB | Yes  | SMCG5649Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5649e3/TR13  | DO-214AB | Yes  | SMCG5649e3/TR13  | DO-215AB | Yes  |
| SMCJ5650/TR13    | DO-214AB | No   | SMCG5650/TR13    | DO-215AB | No   |
| SMCJ5650A/TR13   | DO-214AB | No   | SMCG5650A/TR13   | DO-215AB | No   |
| SMCJ5650Ae3/TR13 | DO-214AB | Yes  | SMCG5650Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5650e3/TR13  | DO-214AB | Yes  | SMCG5650e3/TR13  | DO-215AB | Yes  |
| SMCJ5651/TR13    | DO-214AB | No   | SMCG5651/TR13    | DO-215AB | No   |
| SMCJ5651A/TR13   | DO-214AB | No   | SMCG5651A/TR13   | DO-215AB | No   |
| SMCJ5651Ae3/TR13 | DO-214AB | Yes  | SMCG5651Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5651e3/TR13  | DO-214AB | Yes  | SMCG5651e3/TR13  | DO-215AB | Yes  |
| SMCJ5652/TR13    | DO-214AB | No   | SMCG5652/TR13    | DO-215AB | No   |
| SMCJ5652A/TR13   | DO-214AB | No   | SMCG5652A/TR13   | DO-215AB | No   |
| SMCJ5652Ae3/TR13 | DO-214AB | Yes  | SMCG5652Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5652e3/TR13  | DO-214AB | Yes  | SMCG5652e3/TR13  | DO-215AB | Yes  |
| SMCJ5653/TR13    | DO-214AB | No   | SMCG5653/TR13    | DO-215AB | No   |
| SMCJ5653A/TR13   | DO-214AB | No   | SMCG5653A/TR13   | DO-215AB | No   |
| SMCJ5653Ae3/TR13 | DO-214AB | Yes  | SMCG5653Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5653e3/TR13  | DO-214AB | Yes  | SMCG5653e3/TR13  | DO-215AB | Yes  |
| SMCJ5654/TR13    | DO-214AB | No   | SMCG5654/TR13    | DO-215AB | No   |
| SMCJ5654A/TR13   | DO-214AB | No   | SMCG5654A/TR13   | DO-215AB | No   |
| SMCJ5654Ae3/TR13 | DO-214AB | Yes  | SMCG5654Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5654e3/TR13  | DO-214AB | Yes  | SMCG5654e3/TR13  | DO-215AB | Yes  |
| SMCJ5655/TR13    | DO-214AB | No   | SMCG5655/TR13    | DO-215AB | No   |
| SMCJ5655A/TR13   | DO-214AB | No   | SMCG5655A/TR13   | DO-215AB | No   |
| SMCJ5655Ae3/TR13 | DO-214AB | Yes  | SMCG5655Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5655e3/TR13  | DO-214AB | Yes  | SMCG5655e3/TR13  | DO-215AB | Yes  |
| SMCJ5656/TR13    | DO-214AB | No   | SMCG5656/TR13    | DO-215AB | No   |
| SMCJ5656A/TR13   | DO-214AB | No   | SMCG5656A/TR13   | DO-215AB | No   |
| SMCJ5656Ae3/TR13 | DO-214AB | Yes  | SMCG5656Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5656e3/TR13  | DO-214AB | Yes  | SMCG5656e3/TR13  | DO-215AB | Yes  |
| SMCJ5657/TR13    | DO-214AB | No   | SMCG5657/TR13    | DO-215AB | No   |
| SMCJ5657A/TR13   | DO-214AB | No   | SMCG5657A/TR13   | DO-215AB | No   |
| SMCJ5657Ae3/TR13 | DO-214AB | Yes  | SMCG5657Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5657e3/TR13  | DO-214AB | Yes  | SMCG5657e3/TR13  | DO-215AB | Yes  |

# Discontinuance Notice

| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ5658/TR13    | DO-214AB | No   | SMCG5658/TR13    | DO-215AB | No   |
| SMCJ5658A/TR13   | DO-214AB | No   | SMCG5658A/TR13   | DO-215AB | No   |
| SMCJ5658Ae3/TR13 | DO-214AB | Yes  | SMCG5658Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5658e3/TR13  | DO-214AB | Yes  | SMCG5658e3/TR13  | DO-215AB | Yes  |
| SMCJ5659/TR13    | DO-214AB | No   | SMCG5659/TR13    | DO-215AB | No   |
| SMCJ5659A/TR13   | DO-214AB | No   | SMCG5659A/TR13   | DO-215AB | No   |
| SMCJ5659Ae3/TR13 | DO-214AB | Yes  | SMCG5659Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5659e3/TR13  | DO-214AB | Yes  | SMCG5659e3/TR13  | DO-215AB | Yes  |
| SMCJ5660/TR13    | DO-214AB | No   | SMCG5660/TR13    | DO-215AB | No   |
| SMCJ5660A/TR13   | DO-214AB | No   | SMCG5660A/TR13   | DO-215AB | No   |
| SMCJ5660Ae3/TR13 | DO-214AB | Yes  | SMCG5660Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5660e3/TR13  | DO-214AB | Yes  | SMCG5660e3/TR13  | DO-215AB | Yes  |
| SMCJ5661/TR13    | DO-214AB | No   | SMCG5661/TR13    | DO-215AB | No   |
| SMCJ5661A/TR13   | DO-214AB | No   | SMCG5661A/TR13   | DO-215AB | No   |
| SMCJ5661Ae3/TR13 | DO-214AB | Yes  | SMCG5661Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5661e3/TR13  | DO-214AB | Yes  | SMCG5661e3/TR13  | DO-215AB | Yes  |
| SMCJ5662/TR13    | DO-214AB | No   | SMCG5662/TR13    | DO-215AB | No   |
| SMCJ5662A/TR13   | DO-214AB | No   | SMCG5662A/TR13   | DO-215AB | No   |
| SMCJ5662Ae3/TR13 | DO-214AB | Yes  | SMCG5662Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5662e3/TR13  | DO-214AB | Yes  | SMCG5662e3/TR13  | DO-215AB | Yes  |
| SMCJ5663/TR13    | DO-214AB | No   | SMCG5663/TR13    | DO-215AB | No   |
| SMCJ5663A/TR13   | DO-214AB | No   | SMCG5663A/TR13   | DO-215AB | No   |
| SMCJ5663Ae3/TR13 | DO-214AB | Yes  | SMCG5663Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5663e3/TR13  | DO-214AB | Yes  | SMCG5663e3/TR13  | DO-215AB | Yes  |
| SMCJ5664/TR13    | DO-214AB | No   | SMCG5664/TR13    | DO-215AB | No   |
| SMCJ5664A/TR13   | DO-214AB | No   | SMCG5664A/TR13   | DO-215AB | No   |
| SMCJ5664Ae3/TR13 | DO-214AB | Yes  | SMCG5664Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5664e3/TR13  | DO-214AB | Yes  | SMCG5664e3/TR13  | DO-215AB | Yes  |
| SMCJ5665/TR13    | DO-214AB | No   | SMCG5665/TR13    | DO-215AB | No   |
| SMCJ5665A/TR13   | DO-214AB | No   | SMCG5665A/TR13   | DO-215AB | No   |
| SMCJ5665Ae3/TR13 | DO-214AB | Yes  | SMCG5665Ae3/TR13 | DO-215AB | Yes  |
| SMCJ5665e3/TR13  | DO-214AB | Yes  | SMCG5665e3/TR13  | DO-215AB | Yes  |
| SMCJ6036/TR13    | DO-214AB | No   | SMCG6036/TR13    | DO-215AB | No   |
| SMCJ6036A/TR13   | DO-214AB | No   | SMCG6036A/TR13   | DO-215AB | No   |
| SMCJ6036Ae3/TR13 | DO-214AB | Yes  | SMCG6036Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6036e3/TR13  | DO-214AB | Yes  | SMCG6036e3/TR13  | DO-215AB | Yes  |
| SMCJ6037/TR13    | DO-214AB | No   | SMCG6037/TR13    | DO-215AB | No   |
| SMCJ6037A/TR13   | DO-214AB | No   | SMCG6037A/TR13   | DO-215AB | No   |
| SMCJ6037Ae3/TR13 | DO-214AB | Yes  | SMCG6037Ae3/TR13 | DO-215AB | Yes  |

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| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ6037e3/TR13  | DO-214AB | Yes  | SMCG6037e3/TR13  | DO-215AB | Yes  |
| SMCJ6038/TR13    | DO-214AB | No   | SMCG6038/TR13    | DO-215AB | No   |
| SMCJ6038A/TR13   | DO-214AB | No   | SMCG6038A/TR13   | DO-215AB | No   |
| SMCJ6038Ae3/TR13 | DO-214AB | Yes  | SMCG6038Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6038e3/TR13  | DO-214AB | Yes  | SMCG6038e3/TR13  | DO-215AB | Yes  |
| SMCJ6039/TR13    | DO-214AB | No   | SMCG6039/TR13    | DO-215AB | No   |
| SMCJ6039A/TR13   | DO-214AB | No   | SMCG6039A/TR13   | DO-215AB | No   |
| SMCJ6039Ae3/TR13 | DO-214AB | Yes  | SMCG6039Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6039e3/TR13  | DO-214AB | Yes  | SMCG6039e3/TR13  | DO-215AB | Yes  |
| SMCJ6040/TR13    | DO-214AB | No   | SMCG6040/TR13    | DO-215AB | No   |
| SMCJ6040A/TR13   | DO-214AB | No   | SMCG6040A/TR13   | DO-215AB | No   |
| SMCJ6040Ae3/TR13 | DO-214AB | Yes  | SMCG6040Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6040e3/TR13  | DO-214AB | Yes  | SMCG6040e3/TR13  | DO-215AB | Yes  |
| SMCJ6041/TR13    | DO-214AB | No   | SMCG6041/TR13    | DO-215AB | No   |
| SMCJ6041A/TR13   | DO-214AB | No   | SMCG6041A/TR13   | DO-215AB | No   |
| SMCJ6041Ae3/TR13 | DO-214AB | Yes  | SMCG6041Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6041e3/TR13  | DO-214AB | Yes  | SMCG6041e3/TR13  | DO-215AB | Yes  |
| SMCJ6042/TR13    | DO-214AB | No   | SMCG6042/TR13    | DO-215AB | No   |
| SMCJ6042A/TR13   | DO-214AB | No   | SMCG6042A/TR13   | DO-215AB | No   |
| SMCJ6042Ae3/TR13 | DO-214AB | Yes  | SMCG6042Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6042e3/TR13  | DO-214AB | Yes  | SMCG6042e3/TR13  | DO-215AB | Yes  |
| SMCJ6043/TR13    | DO-214AB | No   | SMCG6043/TR13    | DO-215AB | No   |
| SMCJ6043A/TR13   | DO-214AB | No   | SMCG6043A/TR13   | DO-215AB | No   |
| SMCJ6043Ae3/TR13 | DO-214AB | Yes  | SMCG6043Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6043e3/TR13  | DO-214AB | Yes  | SMCG6043e3/TR13  | DO-215AB | Yes  |
| SMCJ6044/TR13    | DO-214AB | No   | SMCG6044/TR13    | DO-215AB | No   |
| SMCJ6044A/TR13   | DO-214AB | No   | SMCG6044A/TR13   | DO-215AB | No   |
| SMCJ6044Ae3/TR13 | DO-214AB | Yes  | SMCG6044Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6044e3/TR13  | DO-214AB | Yes  | SMCG6044e3/TR13  | DO-215AB | Yes  |
| SMCJ6045/TR13    | DO-214AB | No   | SMCG6045/TR13    | DO-215AB | No   |
| SMCJ6045A/TR13   | DO-214AB | No   | SMCG6045A/TR13   | DO-215AB | No   |
| SMCJ6045Ae3/TR13 | DO-214AB | Yes  | SMCG6045Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6045e3/TR13  | DO-214AB | Yes  | SMCG6045e3/TR13  | DO-215AB | Yes  |
| SMCJ6046/TR13    | DO-214AB | No   | SMCG6046/TR13    | DO-215AB | No   |
| SMCJ6046A/TR13   | DO-214AB | No   | SMCG6046A/TR13   | DO-215AB | No   |
| SMCJ6046Ae3/TR13 | DO-214AB | Yes  | SMCG6046Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6046e3/TR13  | DO-214AB | Yes  | SMCG6046e3/TR13  | DO-215AB | Yes  |
| SMCJ6047/TR13    | DO-214AB | No   | SMCG6047/TR13    | DO-215AB | No   |
| SMCJ6047A/TR13   | DO-214AB | No   | SMCG6047A/TR13   | DO-215AB | No   |



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| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ6047Ae3/TR13 | DO-214AB | Yes  | SMCG6047Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6047e3/TR13  | DO-214AB | Yes  | SMCG6047e3/TR13  | DO-215AB | Yes  |
| SMCJ6048/TR13    | DO-214AB | No   | SMCG6048/TR13    | DO-215AB | No   |
| SMCJ6048A/TR13   | DO-214AB | No   | SMCG6048A/TR13   | DO-215AB | No   |
| SMCJ6048Ae3/TR13 | DO-214AB | Yes  | SMCG6048Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6048e3/TR13  | DO-214AB | Yes  | SMCG6048e3/TR13  | DO-215AB | Yes  |
| SMCJ6049/TR13    | DO-214AB | No   | SMCG6049/TR13    | DO-215AB | No   |
| SMCJ6049A/TR13   | DO-214AB | No   | SMCG6049A/TR13   | DO-215AB | No   |
| SMCJ6049Ae3/TR13 | DO-214AB | Yes  | SMCG6049Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6049e3/TR13  | DO-214AB | Yes  | SMCG6049e3/TR13  | DO-215AB | Yes  |
| SMCJ6050/TR13    | DO-214AB | No   | SMCG6050/TR13    | DO-215AB | No   |
| SMCJ6050A/TR13   | DO-214AB | No   | SMCG6050A/TR13   | DO-215AB | No   |
| SMCJ6050Ae3/TR13 | DO-214AB | Yes  | SMCG6050Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6050e3/TR13  | DO-214AB | Yes  | SMCG6050e3/TR13  | DO-215AB | Yes  |
| SMCJ6051/TR13    | DO-214AB | No   | SMCG6051/TR13    | DO-215AB | No   |
| SMCJ6051A/TR13   | DO-214AB | No   | SMCG6051A/TR13   | DO-215AB | No   |
| SMCJ6051Ae3/TR13 | DO-214AB | Yes  | SMCG6051Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6051e3/TR13  | DO-214AB | Yes  | SMCG6051e3/TR13  | DO-215AB | Yes  |
| SMCJ6052/TR13    | DO-214AB | No   | SMCG6052/TR13    | DO-215AB | No   |
| SMCJ6052A/TR13   | DO-214AB | No   | SMCG6052A/TR13   | DO-215AB | No   |
| SMCJ6052Ae3/TR13 | DO-214AB | Yes  | SMCG6052Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6052e3/TR13  | DO-214AB | Yes  | SMCG6052e3/TR13  | DO-215AB | Yes  |
| SMCJ6053/TR13    | DO-214AB | No   | SMCG6053/TR13    | DO-215AB | No   |
| SMCJ6053A/TR13   | DO-214AB | No   | SMCG6053A/TR13   | DO-215AB | No   |
| SMCJ6053Ae3/TR13 | DO-214AB | Yes  | SMCG6053Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6053e3/TR13  | DO-214AB | Yes  | SMCG6053e3/TR13  | DO-215AB | Yes  |
| SMCJ6054/TR13    | DO-214AB | No   | SMCG6054/TR13    | DO-215AB | No   |
| SMCJ6054A/TR13   | DO-214AB | No   | SMCG6054A/TR13   | DO-215AB | No   |
| SMCJ6054Ae3/TR13 | DO-214AB | Yes  | SMCG6054Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6054e3/TR13  | DO-214AB | Yes  | SMCG6054e3/TR13  | DO-215AB | Yes  |
| SMCJ6055/TR13    | DO-214AB | No   | SMCG6055/TR13    | DO-215AB | No   |
| SMCJ6055A/TR13   | DO-214AB | No   | SMCG6055A/TR13   | DO-215AB | No   |
| SMCJ6055Ae3/TR13 | DO-214AB | Yes  | SMCG6055Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6055e3/TR13  | DO-214AB | Yes  | SMCG6055e3/TR13  | DO-215AB | Yes  |
| SMCJ6056/TR13    | DO-214AB | No   | SMCG6056/TR13    | DO-215AB | No   |
| SMCJ6056A/TR13   | DO-214AB | No   | SMCG6056A/TR13   | DO-215AB | No   |
| SMCJ6056Ae3/TR13 | DO-214AB | Yes  | SMCG6056Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6056e3/TR13  | DO-214AB | Yes  | SMCG6056e3/TR13  | DO-215AB | Yes  |
| SMCJ6057/TR13    | DO-214AB | No   | SMCG6057/TR13    | DO-215AB | No   |

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| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ6057A/TR13   | DO-214AB | No   | SMCG6057A/TR13   | DO-215AB | No   |
| SMCJ6057Ae3/TR13 | DO-214AB | Yes  | SMCG6057Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6057e3/TR13  | DO-214AB | Yes  | SMCG6057e3/TR13  | DO-215AB | Yes  |
| SMCJ6058/TR13    | DO-214AB | No   | SMCG6058/TR13    | DO-215AB | No   |
| SMCJ6058A/TR13   | DO-214AB | No   | SMCG6058A/TR13   | DO-215AB | No   |
| SMCJ6058Ae3/TR13 | DO-214AB | Yes  | SMCG6058Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6058e3/TR13  | DO-214AB | Yes  | SMCG6058e3/TR13  | DO-215AB | Yes  |
| SMCJ6059/TR13    | DO-214AB | No   | SMCG6059/TR13    | DO-215AB | No   |
| SMCJ6059A/TR13   | DO-214AB | No   | SMCG6059A/TR13   | DO-215AB | No   |
| SMCJ6059Ae3/TR13 | DO-214AB | Yes  | SMCG6059Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6059e3/TR13  | DO-214AB | Yes  | SMCG6059e3/TR13  | DO-215AB | Yes  |
| SMCJ6060/TR13    | DO-214AB | No   | SMCG6060/TR13    | DO-215AB | No   |
| SMCJ6060A/TR13   | DO-214AB | No   | SMCG6060A/TR13   | DO-215AB | No   |
| SMCJ6060Ae3/TR13 | DO-214AB | Yes  | SMCG6060Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6060e3/TR13  | DO-214AB | Yes  | SMCG6060e3/TR13  | DO-215AB | Yes  |
| SMCJ6061/TR13    | DO-214AB | No   | SMCG6061/TR13    | DO-215AB | No   |
| SMCJ6061A/TR13   | DO-214AB | No   | SMCG6061A/TR13   | DO-215AB | No   |
| SMCJ6061Ae3/TR13 | DO-214AB | Yes  | SMCG6061Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6061e3/TR13  | DO-214AB | Yes  | SMCG6061e3/TR13  | DO-215AB | Yes  |
| SMCJ6062/TR13    | DO-214AB | No   | SMCG6062/TR13    | DO-215AB | No   |
| SMCJ6062A/TR13   | DO-214AB | No   | SMCG6062A/TR13   | DO-215AB | No   |
| SMCJ6062Ae3/TR13 | DO-214AB | Yes  | SMCG6062Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6062e3/TR13  | DO-214AB | Yes  | SMCG6062e3/TR13  | DO-215AB | Yes  |
| SMCJ6063/TR13    | DO-214AB | No   | SMCG6063/TR13    | DO-215AB | No   |
| SMCJ6063A/TR13   | DO-214AB | No   | SMCG6063A/TR13   | DO-215AB | No   |
| SMCJ6063Ae3/TR13 | DO-214AB | Yes  | SMCG6063Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6063e3/TR13  | DO-214AB | Yes  | SMCG6063e3/TR13  | DO-215AB | Yes  |
| SMCJ6064/TR13    | DO-214AB | No   | SMCG6064/TR13    | DO-215AB | No   |
| SMCJ6064A/TR13   | DO-214AB | No   | SMCG6064A/TR13   | DO-215AB | No   |
| SMCJ6064Ae3/TR13 | DO-214AB | Yes  | SMCG6064Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6064e3/TR13  | DO-214AB | Yes  | SMCG6064e3/TR13  | DO-215AB | Yes  |
| SMCJ6065/TR13    | DO-214AB | No   | SMCG6065/TR13    | DO-215AB | No   |
| SMCJ6065A/TR13   | DO-214AB | No   | SMCG6065A/TR13   | DO-215AB | No   |
| SMCJ6065Ae3/TR13 | DO-214AB | Yes  | SMCG6065Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6065e3/TR13  | DO-214AB | Yes  | SMCG6065e3/TR13  | DO-215AB | Yes  |
| SMCJ6065e3/TR13  | DO-214AB | Yes  | SMCG6065e3/TR13  | DO-215AB | Yes  |
| SMCJ6066/TR13    | DO-214AB | No   | SMCG6066/TR13    | DO-215AB | No   |
| SMCJ6066A/TR13   | DO-214AB | No   | SMCG6066A/TR13   | DO-215AB | No   |
| SMCJ6066Ae3/TR13 | DO-214AB | Yes  | SMCG6066Ae3/TR13 | DO-215AB | Yes  |



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| Product number   | Package  | RoHS | Product number   | Package  | RoHS |
|------------------|----------|------|------------------|----------|------|
| SMCJ6066e3/TR13  | DO-214AB | Yes  | SMCG6066e3/TR13  | DO-215AB | Yes  |
| SMCJ6067/TR13    | DO-214AB | No   | SMCG6067/TR13    | DO-215AB | No   |
| SMCJ6067A/TR13   | DO-214AB | No   | SMCG6067A/TR13   | DO-215AB | No   |
| SMCJ6067Ae3/TR13 | DO-214AB | Yes  | SMCG6067Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6067e3/TR13  | DO-214AB | Yes  | SMCG6067e3/TR13  | DO-215AB | Yes  |
| SMCJ6068/TR13    | DO-214AB | No   | SMCG6068/TR13    | DO-215AB | No   |
| SMCJ6068A/TR13   | DO-214AB | No   | SMCG6068A/TR13   | DO-215AB | No   |
| SMCJ6068Ae3/TR13 | DO-214AB | Yes  | SMCG6068Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6068e3/TR13  | DO-214AB | Yes  | SMCG6068e3/TR13  | DO-215AB | Yes  |
| SMCJ6069/TR13    | DO-214AB | No   | SMCG6069/TR13    | DO-215AB | No   |
| SMCJ6069A/TR13   | DO-214AB | No   | SMCG6069A/TR13   | DO-215AB | No   |
| SMCJ6069Ae3/TR13 | DO-214AB | Yes  | SMCG6069Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6069e3/TR13  | DO-214AB | Yes  | SMCG6069e3/TR13  | DO-215AB | Yes  |
| SMCJ6070/TR13    | DO-214AB | No   | SMCG6070/TR13    | DO-215AB | No   |
| SMCJ6070A/TR13   | DO-214AB | No   | SMCG6070A/TR13   | DO-215AB | No   |
| SMCJ6070Ae3/TR13 | DO-214AB | Yes  | SMCG6070Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6070e3/TR13  | DO-214AB | Yes  | SMCG6070e3/TR13  | DO-215AB | Yes  |
| SMCJ6071/TR13    | DO-214AB | No   | SMCG6071/TR13    | DO-215AB | No   |
| SMCJ6071A/TR13   | DO-214AB | No   | SMCG6071A/TR13   | DO-215AB | No   |
| SMCJ6071AE3/TR13 | DO-214AB | Yes  | SMCG6071Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6071e3/TR13  | DO-214AB | Yes  | SMCG6071e3/TR13  | DO-215AB | Yes  |
| SMCJ6072/TR13    | DO-214AB | No   | SMCG6072/TR13    | DO-215AB | No   |
| SMCJ6072A/TR13   | DO-214AB | No   | SMCG6072A/TR13   | DO-215AB | No   |
| SMCJ6072Ae3/TR13 | DO-214AB | Yes  | SMCG6072Ae3/TR13 | DO-215AB | Yes  |
| SMCJ6072e3/TR13  | DO-214AB | Yes  | SMCG6072e3/TR13  | DO-215AB | Yes  |

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<http://www.microsemi.com/sales-contacts/0>

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