



End of Life Notification for Vishay Siliconix Analog ICs

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of the last ICs manufactured at the fab facility in Santa Clara. Production is terminated with replacement products listed in the table below. Additionally Vishay Siliconix announces the end of life of all lead-bearing IC parts, and suggest replacement with the Lead-free version of the identical parts.

CLASSIFICATION OF CHANGE: End of life

REASON FOR CHANGE: Closure of Fab Facility in Santa Clara, CA

EXPECTED INFLUENCE ON PERFORMANCE/QUALITY/RELIABILITY: N/A

PRODUCT CATEGORY: ICs

PART NUMBERS AFFECTED: ****SEE ATTACHED PART LIST****

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Last time buy orders are required before November 26, 2017 with last shipment scheduled before May 26, 2018.

Limited inventory is available to support last time buy orders, support will be given on a first come basis depending on the remaining inventory. All last time buy orders will be Non-cancellable and Non-Returnable (NCNR).

All parts have a pin to pin replacement part or functional replacement part, available and designed on new technology with enhanced reliability, improved performance and a long life cycle. The replacement parts are listed in the table below.

This PTN is for notification purposes only. Your response is not required. If you have any questions, please contact your local Vishay Sales Office.

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Product Change Notification



Product Group: Vishay Siliconix/ May 25, 2017 /PCN-SIL-4082017

Obsolete with Pin to Pin Enhanced Product Replacement

Obsolete Part	New Part Number
DG2001DV-T1-E3	DG2001EDV-T1-GE3
DG2012DL-T1-E3	DG2012EDL-T1-GE3
DG2032DN-T1-E4	DG2032EDN-T1-GE4
DG2517DQ-T1-E3	DG2517EDQ-T1-GE3
DG2535DN-T1-E4	DG2535EDN-T1-GE4
DG2535DQ-T1-E3	DG2535EDQ-T1-GE3
DG2715DL-T1-E3	DG2715EDL-T1-GE3
DG2716DL-T1-E3	DG2716EDL-T1-GE3
DG3157DL-T1-E3	DG3157EDL-T1-GE3
DG3157DL-T1-GE3	DG3157EDL-T1-GE3
DG4157DL-T1-E3	DG4157EDL-T1-GE3
DG4157DN-T1-E4	DG4157EDN-T1-GE4
DG417LDQ-T1-E3	DG417LEDQ-T1-GE3
DG417LDY-E3	DG417LEDY-GE3
DG417LDY-T1-E3	DG417LEDY-T1-GE3
DG418LDQ-T1-E3	DG418LEDQ-T1-GE3
DG418LDY-E3	DG418LEDY-GE3
DG418LDY-T1-E3	DG418LEDY-T1-GE3
DG419LDQ-T1-E3	DG419LEDQ-T1-GE3
DG419LDY	DG419LEDY-GE3
DG419LDY-E3	DG419LEDY-GE3

Obsolete Part	New Part Number
DG419LDY-T1-E3	DG419LEDY-T1-GE3
DG4599DL-T1-E3	DG4599EDL-T1-GE3
DG604EN-T1-E4	DG604EEN-T1-GE4
DG604EQ-T1-E3	DG604EEQ-T1-GE3
DG611AEN-T1-E4	DG611EEN-T1-GE4
DG611AEQ-T1-E3	DG611EEQ-T1-GE3
DG611AEY-T1-E3	DG611EEY-T1-GE3
DG612AEN-T1-E4	DG612EEN-T1-GE4
DG612AEQ-T1-E3	DG612EEQ-T1-GE3
DG612AEY-T1-E3	DG612EEY-T1-GE3
DG613AEN-T1-E4	DG613EEN-T1-GE4
DG613AEQ-T1-E3	DG613EEQ-T1-GE3
DG613AEY-T1-E3	DG613EEY-T1-GE3
DG636EN-T1-E4	DG636EEN-T1-GE4
DG636EQ-T1-E3	DG636EEQ-T1-GE3
DG9411DL-T1-E3	DG9411EDL-T1-GE3
DG9415DQ-T1-E3	DG9415EDQ-T1-GE3
DG9421DV-T1-E3	DG9421EDV-T1-GE3
DG9422DV-T1-E3	DG9422EDV-T1-GE3
DG9636EN-T1-E4	DG9636EEN-T1-GE4

Obsolete with Recommended Replacement

Obsolete Part	Recommended Replacement
DG2011DXA-T1-E3	DG4157EDN-T1-GE4
DG2020DV-T1-E3	DG2012EDL-T1-GE3
DG2031DQ-T1-E3	DG2535EDQ-T1-GE3
DG2303DL-T1-E3	DG9411EDL-T1-GE3
DG2511DN-T1-E4	DG4157EDN-T1-GE4

Obsolete Part	Recommended Replacement
DG2714DL-T1-E3	DG2012EDL-T1-GE3
DG2731DQ-T1-E3	DG2535EDQ-T1-GE3
DG2735DN-T1-E4	DG2735ADN-T1-GE4
DG3157ADN-T1-E4	DG3257DN-T1-GE4
DG3157BDN-T1-E4	DG3257DN-T1-GE4

Obsolete Ledged Parts with Pin to Pin ROHS Replacement

Obsolete Part	New Part Number
DG200BDJ	DG200BDJ-E3
DG201BDJ	DG201BDJ-E3
DG201BDY	DG201BDY-E3
DG201BDY-T1	DG201BDY-T1-E3
DG201HSDY	DG201HSDY-E3
DG202BDY	DG202BDY-E3
DG211BDJ	DG211BDJ-E3
DG211BDY	DG211BDY-E3
DG212BDY	DG212BDY-E3
DG212BDY-T1	DG212BDY-T1-E3
DG271BDY	DG271BDY-E3
DG303BDY	DG303BDY-E3
DG308ACJ	DG308ACJ-E3
DG333ADW	DG333ADW-E3
DG333ALDW	DG333ALDW-E3
DG403BDY	DG403BDY-E3
DG403BDY-T1	DG403BDY-T1-E3
DG403DJ	DG403DJ-E3
DG403DY	DG403DY-E3
DG403DY-T1	DG403DY-T1-E3
DG406DN	DG406DN-E3
DG406DW	DG406DW-E3
DG407DJ	DG407DJ-E3
DG407DW	DG407DW-E3
DG408DJ	DG408DJ-E3
DG408DY	DG408DY-E3

Obsolete Part	New Part Number
DG408DY-T1	DG408DY-T1-E3
DG409DJ	DG409DJ-E3
DG409DY	DG409DY-E3
DG409DY-T1	DG409DY-T1-E3
DG411DY	DG411DY-E3
DG411DY-T1	DG411DY-T1-E3
DG412DJ	DG412DJ-E3
DG412DY	DG412DY-E3
DG413DJ	DG413DJ-E3
DG413DY	DG413DY-E3
DG413DY-T1	DG413DY-T1-E3
DG418DY	DG418DY-E3
DG419DJ	DG419DJ-E3
DG419DY	DG419DY-E3
DG419DY-T1	DG419DY-E3
DG419LDY	DG419DY-T1-E3
DG428DN	DG428DN-E3
DG429DN	DG429DN-E3
DG441BDY	DG441DY-E3
DG441DJ	DG441DJ-E3
DG441DY	DG441DY-E3
DG442DY	DG442DY-E3
DG445DY	DG445DY-E3
DG445DY-T1	DG445DY-T1-E3
SDG41905	DG419DY-E3

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