



End of Life Notification for Vishay Siliconix Analog ICs

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of several ICs manufactured at the fab facility in Santa Clara. Production is being terminated with replacement products, where available, listed in the table below.

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 highly recommended before August 31, 2016, but to be received no later than December 31, 2016, with last shipment scheduled before July 31, 2017.

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).

Most 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 where available 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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For further information, please contact your regional Vishay office.

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Product Change Notification



Product Group: Vishay Siliconix/ July 26, 2016 /PCN-SIL-0242016 Rev0

Obsolete with Pin to Pin Replacement

Obsolete Part	New Part Number
DG1411EN-T1-GE4	DG1411EEN-T1-GE4
DG1411EQ-T1-GE3	DG1411EEQ-T1-GE3
DG1413EQ-T1-GE3	DG1413EEQ-T1-GE3
DG2733DQ-T1-E3	DG2733EDQ-T1-GE3
DG4051AEN-T1-E4	DG4051EEN-T1-GE4
DG4051AEQ-T1-E3	DG4051EEQ-T1-GE3
DG4052AEN-T1-E4	DG4052EEN-T1-GE4

Obsolete Part	New Part Number
DG4052AEQ-T1-E3	DG4052EEQ-T1-GE3
DG413LDQ-E3	DG413LEDQ-GE3
DG413LDQ-T1-E3	DG413LEDQ-T1-GE3
DG413LDY-E3	DG413LEDY-GE3
DG413LDY-T1-E3	DG413LEDY-T1-GE3
DG9408DN-T1-E4	DG9408EDN-T1-GE4

Obsolete with Recommended Replacement

Obsolete Part	Recommended Replacement
DG2706DN-T1-E4	DG2788ADN-T1-GE4
DG535DJ-E3	DG506BEW-T1-GE3
DG536DN-E3	DG507BEN-T1-GE3
DG538ADJ	DG4051EEQ-T1-GE3

Obsolete Part	Recommended Replacement
DG538ADJ-E3	DG4051EEQ-T1-GE3
DG538ADN-E3	DG4051EEN-T1-GE4
DG884DN-E3	DG4051EEN-T1-GE4

Obsolete with No Replacement

Obsolete Part	Obsolete Part	Obsolete Part	Obsolete Part
DG2707DN-T1-E4	DG540DN-E3	DG612DY-E3	DG642DJ-E3
DG2711DL-T1-E3	DG541DY	DG612DY-T1-E3	DG642DY-E3
DG2002DL-T1-E3	DG541DY-E3	DG613DJ-E3	DG642DY-T1-E3
DG2034DN-T1-E4	DG611DY-E3	DG613DY	DG643DY
DG2034DQ-T1-E3	DG611DY-T1-E3	DG613DY-E3	DG643DY-E3
DG540DJ	DG612DY	DG613DY-T1-E3	DG643DY-T1-E3

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Procedure #