



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 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 required before March 31, 2017 with last shipment scheduled before September 30, 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).

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 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/ October 20, 2016 /PCN-SIL-0302016 Rev1

Obsolete with Pin to Pin Replacement

Obsolete Part	New Part Number
DG1408EN-T1-GE4	DG1408EEN-T1-GE4
DG1412EN-T1-GE4	DG1412EEN-T1-GE4
DG1412EQ-T1-GE3	DG1412EEQ-T1-GE3
DG2016DQ-T1-E3	DG2517EDQ-T1-GE3
DG2018DN-T1-E4	DG2523DN-T1-GE4
DG2517DN-T1-E4	DG2517EDN-T1-GE4
DG4053AEN-T1-E4	DG4053EEN-T1-GE4
DG4053AEQ-T1-E3	DG4053EEQ-T1-GE3
DG408LDQ-E3	DG408LEDQ-GE3
DG408LDQ-T1-E3	DG408LEDQ-T1-GE3
DG408LDY-E3	DG408LEDY-GE3
DG408LDY-T1-E3	DG408LEDY-T1-GE3
DG409LDQ-T1-E3	DG409LEDQ-T1-GE3
DG409LDY	DG409LEDY-GE3
DG409LDY-E3	DG409LEDY-GE3
DG409LDY-T1-E3	DG409LEDQ-T1-GE3
DG411LDQ-E3	DG411LEDQ-GE3
DG411LDQ-T1-E3	DG411LEDQ-T1-GE3
DG411LDY-E3	DG411LEDY-GE3
DG411LDY-T1-E3	DG411LEDY-T1-GE3
DG412LDQ-E3	DG412LEDQ-GE3
DG412LDQ-T1-E3	DG412LEDQ-T1-GE3
DG412LDY-E3	DG412LEDY-GE3
DG412LDY-T1-E3	DG412LEDY-T1-GE3
DG441LDQ-T1-E3	DG441LEDQ-T1-GE3

Obsolete Part	New Part Number
DG441LDY-E3	DG441LEDY-GE3
DG441LDY-T1-E3	DG441LEDY-T1-GE3
DG442LDQ-T1-E3	DG442LEDQ-T1-GE3
DG442LDY-E3	DG442LEDY-GE3
DG442LDY-T1-E3	DG442LEDY-T1-GE3
DG9051DQ-T1-E3	DG4051EEQ-T1-GE3
DG9052DQ-T1-E3	DG4052EEQ-T1-GE3
DG9053DQ-T1-E3	DG4053EEQ-T1-GE3
DG9232DY-E3	DG9232EDY-GE3
DG9233DQ-T1-E3	DG9233EDQ-T1-GE3
DG9233DY-E3	DG9233EDY-GE3
DG9233DY-T1-E3	DG9233EDY-T1-GE3
DG9252EN-T1-E4	DG4052EEN-T1-GE4
DG9253EN-T1-E4	DG4053EEN-T1-GE4
DG9409DN-T1-E4	DG9409EDN-T1-GE4
DG9424DQ-T1-E3	DG9424EDQ-T1-GE3
DG9425DQ-T1-E3	DG9425EDQ-T1-GE3
DG9426DQ-T1-E3	DG9426EDQ-T1-GE3
DG9431DV-T1-E3	DG9431EDY-T1-GE3
DG9431DY-E3	DG9431EDY-GE3
DG9431DY-T1-E3	DG9431EDY-T1-GE3
DG9454EN-T1-E4	DG9454EEN-T1-GE4
DG9461DV-T1-E3	DG9431EDV-T1-GE3
DG9461DY-E3	DG9431EDY-GE3
DG9461DY-T1-E3	DG9431EDY-T1-GE3

Obsolete with Recommended Replacement

Obsolete Part	Recommended Replacement
DG2005DQ-T1-E3	DG2735ADN-T1-GE4
DG2019DN-T1-E4	DG2523DN-T1-GE4
DG2026DQ-T1-E3	DG2517EDQ-T1-GE3
DG2037DQ-T1-E3	DG2723DN-T1-E4
DG2037DS-T1-E3	DG2723DN-T1-E4
DG2038DQ-T1-E3	DG2723DN-T1-E4
DG2042DN-T1-E4	DG2735ADN-T1-GE4
DG2042DQ-T1-E3	DG2735ADN-T1-GE4
DG2522DN-T1-E4	DG2735ADN-T1-GE4
DG2538DQ-T1-GE3	DG2723DN-T1-E4
DG2539DQ-T1-GE3	DG2723DN-T1-E4
DG2616DN-T1-E4	DG2723DN-T1-E4
DG2618DN-T1-E4	DG2723DN-T1-E4
DG2741DQ-T1-E3	DG2735ADN-T1-GE4
DG2741DS-T1-E3	DG2735ADN-T1-GE4
DG2788DN-T1-E4	DG2525DN-T1-GE4

Obsolete Part	Recommended Replacement
DG2789DN-T1-E4	DG2525DN-T1-GE4
DG534ADN-E3	DG612EEN-T1-GE4
DG542DJ-E3	DG613EEY-T1-GE3
DG542DY-E3	DG613EEY-T1-GE3
DG641DY	DG611EEY-T1-GE3
DG641DY-E3	DG611EEY-T1-GE3
DG641DY-T1-E3	DG611EEY-T1-GE3
DG723DQ-T1-GE3	DG9234EDQ-T1-GE3
DG9263DQ-T1-E3	DG9233EDQ-T1-GE3
DG9263DY-E3	DG9233EDY-GE3
DG9263DY-T1-E3	DG9233EDY-T1-GE3
DG9432DS-T1-E3	DG9232EDS-T1-GE3
DG9433DS-T1-E3	DG9233EDS-T1-GE3
DG9434DQ-T1-E3	DG9234EDQ-T1-GE3
DG9451EN-T1-E4	DG4051EEN-T1-GE4

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