



Austin Semiconductor, Inc.
8701 Cross Park Drive, Austin, TX 78754-4566

Product Change Notification – PCN

PCN-0814

PCN ISSUE DATE	PCN #	PCN TYPE	LTB #	LTB DATE	DELIVERY FLEX (sched.)
4/2/2008	0814	CLASS 1	NA	NA	NA
SAMPLE ORDER START DATE					NA
NEW MATERIAL QUALIFICATION					NA
NEW MATERIAL FULL PRODUCTION DATE					NA

Dear Valued Customer,

Austin Semiconductor, Inc. is notifying our valued customers of a Class 1-Product Change Notification [PCN] to “Proposed” Radiation Tolerant devices within the Hi-Reliability product family. This PCN is for a product End Of Life (EOL) announcement for two Linear Product devices identified as our AS111RAD-TOL and AS117RAD-TOL products. These proposed devices were never released into production. The preliminary data sheet options included Extended Temp, /883 and /SPACE level in several package styles.

The effected parts are identified below:

Austin PN	SMD / PN	Detailed Description
AS111RC008/XT	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, Extended Temp
AS111RC008/883	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, /883 Equivalent
AS111RC008/SPACE	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, Class S Equivalent
AS111PC008/XT	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, Extended Temp
AS111PC008/883	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, /883 Equivalent
AS111PC008/SPACE	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 pin Ceramic Dual in line, Class S Equivalent
AS111_C008/XT	n/a	Voltage Comparator, No Radiation Rating, 8 pin Ceramic Dual in line, Extended Temp
AS111_C008/883	n/a	Voltage Comparator, No Radiation Rating, 8 pin Ceramic Dual in line, /883 Equivalent
AS111_C008/SPACE	n/a	Voltage Comparator, No Radiation Rating, 8 pin Ceramic Dual in line, Class S Equivalent
AS111RCP10/XT	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), Extended Temp
AS111RCP10/883	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), /883 Equivalent
AS111RCP10/SPACE	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), Class S Equivalent
AS111PCP10/XT	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), Extended Temp
AS111PCP10/883	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), /883 Equivalent
AS111PCP10/SPACE	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack (FlatPack), Class S Equivalent
AS111_CP10/XT	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack (FlatPack), Extended Temp
AS111_CP10/883	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack (FlatPack), /883 Equivalent
AS111_CP10/SPACE	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack (FlatPack), Class S Equivalent
AS111RGW10/XT	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack Gullwing, Extended Temp
AS111RGW10/883	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack Gullwing, /883 Equivalent
AS111RGW10/SPACE	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 10 pin CerPack Gullwing, Class S Equivalent
AS111PGW10/XT	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack Gullwing, Extended Temp
AS111PGW10/883	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack Gullwing, /883 Equivalent
AS111PGW10/SPACE	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 10 pin CerPack Gullwing, Class S Equivalent
AS111_GW10/XT	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack Gullwing, Extended Temp
AS111_GW10/883	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack Gullwing, /883 Equivalent
AS111_GW10/SPACE	n/a	Voltage Comparator, No Radiation Rating, 10 pin CerPack Gullwing, Class S Equivalent

Austin PN	SMD / PN	Detailed Description
AS111RTO99/XT	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), Extended Temp
AS111RTO99/883	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), /883 Equivalent
AS111RTO99/SPACE	n/a	Voltage Comparator, 100K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), Class S Equivalent
AS111PTO99/XT	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), Extended Temp
AS111PTO99/883	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), /883 Equivalent
AS111PTO99/SPACE	n/a	Voltage Comparator, 30K Rads (Si) Total Dose, 8 lead Metal Can (T0-99), Class S Equivalent
AS111_ TO99/XT	n/a	Voltage Comparator, No Radiation Rating, 8 lead Metal Can (T0-99), Extended Temp
AS111_ TO99/883	n/a	Voltage Comparator, No Radiation Rating, 8 lead Metal Can (T0-99), /883 Equivalent
AS111_ TO99/SPACE	n/a	Voltage Comparator, No Radiation Rating, 8 lead Metal Can (T0-99), Class S Equivalent
AS117RGW16/XT	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 16 pin CerPack Gullwing, Extended Temp
AS117RGW16/883	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 16 pin CerPack Gullwing, /883 Equivalent
AS117RGW16/SPACE	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 16 pin CerPack Gullwing, Class S Equivalent
AS117PGW16/XT	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 16 pin CerPack Gullwing, Extended Temp
AS117PGW16/883	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 16 pin CerPack Gullwing, /883 Equivalent
AS117PGW16/SPACE	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 16 pin CerPack Gullwing, Class S Equivalent
AS117_GW16/XT	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 16 pin CerPack Gullwing, Extended Temp
AS117_GW16/883	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 16 pin CerPack Gullwing, /883 Equivalent
AS117_GW16/SPACE	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 16 pin CerPack Gullwing, Class S Equivalent
AS117RTO39/XT	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), Extended Temp
AS117RTO39/883	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), /883 Equivalent
AS117RTO39/SPACE	n/a	Positive Adjustable Voltage Regulator, 100K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), Class S Equivalent
AS117PTO39/XT	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), Extended Temp
AS117PTO39/883	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), /883 Equivalent
AS117PTO39/SPACE	n/a	Positive Adjustable Voltage Regulator, 30K Rads (Si) Total Dose, 3 lead Metal Can (T0-39), Class S Equivalent
AS117_ TO39/XT	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 3 lead Metal Can (T0-39), Extended Temp
AS117_ TO39/883	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 3 lead Metal Can (T0-39), /883 Equivalent
AS117_ TO39/SPACE	n/a	Positive Adjustable Voltage Regulator, No Radiation Rating, 3 lead Metal Can (T0-39), Class S Equivalent

Please visit Austin Semiconductor's website at www.austinsemiconductor.com for the latest product literature.
If you have any questions regarding this Product Change Notification, please do not hesitate to contact me directly.

Regards,



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