

Process Change Notification

PCN #: 33221

Notification Date: March 23, 2009

Catalyst Semiconductor Part Number and Description:

All devices in SOIC and PDIP packages.

Description of Change:

The device marking will be modified to show all information on the top.
The bottom mark is to be eliminated.

Customer Impact of Change and Recommended Action:

The position of some marking codes will be altered.
A description of the top mark locations is shown on Appendix A (page 2).

Identification of Change:

All devices in an SOIC and PDIP package will have marking on the topside only
per Appendix A.

Implementation Date for Change: July 1, 2009

Devices Impacted: For a List of Devices impacted, see Appendix B (page 3).

Date When Qualification Samples Will Be Available: April 15, 2009

Introduction of the package marking into the marketplace will occur when inventory of the existing packages are depleted.

Your acknowledgement of this PCN notice is required within 30 days.

Contact ON Semiconductor Catalyst Group at pcn@catsemi.com.

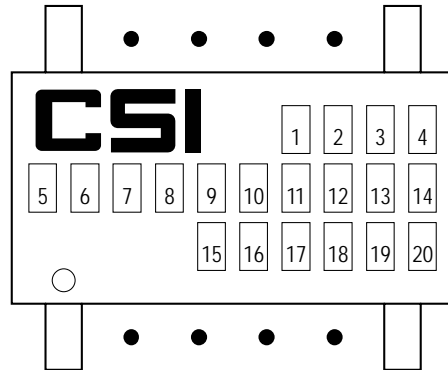
Lack of approval or extension request of this PCN notice within 30 days constitutes acceptance of the change.

If this box is checked, this notice is for information only. No action is required.

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Appendix A
PCN33221 – New PDIP and SOIC Top Marking Codes (after date code 0927)

SOIC — Top Marking Description



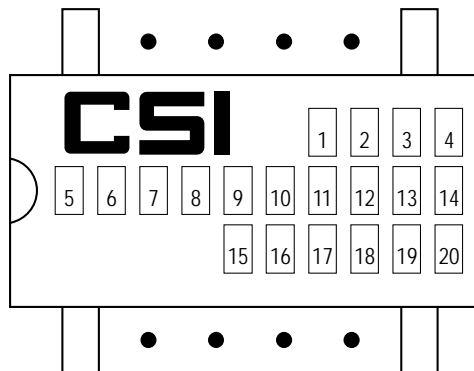
Top Mark Legend (Position)

1 2 3 4 Voltage/resistance value (if applicable),
assembly location, lead finish, product revisor

5 6 7 8 9 10 11 12 13 14 Device name

15 16 17 18 19 20 Date code and production lot code

PDIP — Top Marking Description



Top Mark Legend (Position)

1 2 3 4 Voltage/resistance value (if applicable),
assembly location, lead finish, product revisor

5 6 7 8 9 10 11 12 13 14 Device name

15 16 17 18 19 20 Date code and production lot code

Appendix B
PCN33221 – Affected Part Numbers

CAT1021LI-xx-G	CAT24C01LI-G	CAT25640LI-G	CAT5221WI-xx
CAT1021WI-xx-G	CAT24C01WI-G	CAT25640VI-G	CAT522LI
CAT1022LI-xx-G	CAT24C02LI-G	CAT28C16ALI-xx	CAT522WI
CAT1022WI-xx-G	CAT24C02WI-G	CAT28C16AWI-xx	CAT523LI
CAT1023LI-xx-G	CAT24C03LI-G	CAT28C16AXI-xx	CAT523WI
CAT1023WI-xx-G	CAT24C04LI-G	CAT28C17AWI-xx	CAT5241WI-xx
CAT1024LI-xx-G	CAT24C04WI-G	CAT28C17AXI-xx	CAT524LI
CAT1024WI-xx-G	CAT24C05LI-G	CAT28C256LI-xx	CAT524WI
CAT1025LI-xx-G	CAT24C05WI-G	CAT28C512LI-xx	CAT5251WI-xx
CAT1025WI-xx-G	CAT24C08LI-G	CAT28C64BLI-xx	CAT5259WI-xx
CAT1026LI-xx-G	CAT24C08WI-G	CAT28C64BWI-xx	CAT525LI
CAT1026WI-xx-G	CAT24C128LI-G	CAT28C64BX-xx	CAT525WI
CAT1027LI-xx-G	CAT24C128WI-G	CAT28C64BXI-xx	CAT5261WI-xx
CAT1027WI-xx-G	CAT24C164LI-G	CAT28C65BX-xx	CAT5269WI-xx
CAT1161LI-xx-G	CAT24C164WI-G	CAT28C65BLI-xx	CAT54xxWI-xx
CAT1161WI-xx-G	CAT24C16LI-G	CAT28C65BWI-xx	CAT5409WI-xx
CAT1162LI-xx-G	CAT24C16WI-G	CAT28F001LI-xx	CAT5411WI-xx
CAT1162WI-xx-G	CAT24C208WI-G	CAT28F010LI-xx	CAT5419WI-xx
CAT1163LI-xx-G	CAT24C21LI	CAT28F0xxLI-xx	CAT64LC40VI-G
CAT1163WI-xx-G	CAT24C21WI	CAT28F5xxLI-xx	CAT64LC40WI-G
CAT1232LPV-G	CAT24C256LI	CAT28LVxx6LI-xx	CAT93C46LI-G
CAT1232LPW	CAT24C256WI-G	CAT28LV64LI-xx	CAT93C46VI-G
CAT130019xWI-G	CAT24C32LI	CAT28LV64WI-xx	CAT93C46WI-G
CAT1320LI-xx-G	CAT24C32WI-G	CAT28LV65WI-xx	CAT93C46XI
CAT1320WI-xx-G	CAT24C44LI	CAT310W	CAT93C56LI
CAT14002xLWI-G	CAT24C44VI	CAT34C02LI-G	CAT93C56VI
CAT14004xSWI-G	CAT24C64LI-G	CAT34C02WI-G	CAT93C56XI
CAT14008xSWI-G	CAT24C64WI-G	CAT4008V	CAT93C57LI
CAT14016xSWI-G	CAT24C64XI	CAT4008W	CAT93C57VI
CAT15002xSWI-G	CAT25010LI-G	CAT4016W	CAT93C57XI
CAT15004xSWI-G	CAT25010VI-G	CAT5111LI-xx	CAT93C66LI
CAT15008xSWI-G	CAT25020LI-G	CAT5111VI-xx	CAT93C66VI
CAT15016xMWI-G	CAT25020VE-G	CAT5112LI-xx	CAT93C66WI
CAT1640LI-xx-G	CAT25040LI-G	CAT5112VI-xx	CAT93C66XI
CAT1640WI-xx-G	CAT25040VI-G	CAT5113LI-xx	CAT93C76LI
CAT1641LI-xx-G	CAT25080LI-G	CAT5113VI-xx	CAT93C76VI
CAT1641WI-xx-G	CAT25080VI-G	CAT5114LI-xx	CAT93C76WI
CAT1832L-G	CAT25128LI-G	CAT5114VI-xx	CAT93C86LI
CAT1832V-G	CAT25128VI-G	CAT5115LI-xx	CAT93C86VI
CAT22C10LI	CAT25160LI-G	CAT5115VI-xx	CAT93C86WI
CAT22C10WI	CAT25160VI-G	CAT5116LI-G	CAT93C86XI
CAT24AA02WI-G	CAT25256LI-G	CAT5116VI-G	CAT9532WI
CAT24C256XI	CAT25256VI-G	CAT521LI	CAT9554AWI-G
	CAT25256XI	CAT521WI	CAT9554WI-G
	CAT25320LI-G		CAT9555WI
	CAT25320VI-G		