



PRODUCT BULLETIN
Generic Copy

23-OCT-2000

SUBJECT: ON Semiconductor Product Bulletin 10339

TITLE: SOT23/SC59 PART NUMBER CHANGE

EFFECTIVE DATE: 24-Oct-2000

AFFECTED CHANGE CATEGORY(S)

AFFECTED PRODUCT DIVISION(S):

Bipolar Discrete Products Division

ADDITIONAL RELIABILITY DATA: None

SAMPLES: No

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office (JAKE LEE, <R14795@onsemi.com>)

DISCLAIMER:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

DESCRIPTION AND PURPOSE:

ON Semiconductor is changing the standard part numbers that automotive customers are currently purchasing. The purpose is to segregate and maintain site and change control, allowing ON Semiconductor to ensure automotive customers will receive the same products from qualified sites and processes.

The new part numbers will have an additional "S" in front of the current part numbers for small signal and "SZ" for zener products. Please consult the attached table to determine the new part number. For example, if MMUN2111LT1 is currently the part being ordered, it will change to SMMUN2111LT1, MMBZ15VALT1 will change to SZMMBZ15VALT1.

If customers order using ON Semiconductor part numbers, the new part numbers utilizing the "S" naming convention will have to be used. The device name is the only thing that will be changing. There will be no changes to any of the other device processes.



Table of Standard vs. Special Parts affected by this change:

<u>CURRENT DEVICE NAME</u>	<u>NEW DEVICE NAME</u>
BZX84C9V1LT1	SZBZX84C9V1LT1
BZX84C9V1LT3	SZBZX84C9V1LT3
MMBD2837LT1	SMMBD2837LT1
MMBD301LT1	SMMBD301LT1
MMBD301LT3	SMMBD301LT3
MMBD701LT1	SMMBD701LT1
MMBD914LT1	SMMBD914LT1
MMBF0201NLT1	SMMBF0201NLT1
MMBF0202PLT1	SMMBF0202PLT1
MMBF170LT1	SMMBF170LT1
MMBF170LT3	SMMBF170LT3
MMBFJ310LT1	SMMBFJ310LT1
MMBFJ310LT3	SMMBFJ310LT3
MMBT2222ALT1	SMMBT2222ALT1
MMBT2907ALT1	SMMBT2907ALT1
MMBT3904LT1	SMMBT3904LT1
MMBT3906LT1	SMMBT3906LT1
MMBT5401LT1	SMMBT5401LT1
MMBT5551LT1	SMMBT5551LT1
MMBT918LT1	SMMBT918LT1
MMBTA06LT1	SMMBTA06LT1
MMBTA42LT1	SMMBTA42LT1
MMBTA56LT1	SMMBTA56LT1
MMBTA92LT1	SMMBTA92LT1
MMBTH10LT1	SMMBTH10LT1
MMBV809LT1	SMMBV809LT1
MMBZ15VALT1	SZMMBZ15VALT1
MMBZ15VDLT1	SZMMBZ15VDLT1
MMBZ20VALT3	SZMMBZ20VALT3
MMBZ27VCLT1	SZMMBZ27VCLT1
MMBZ5225BLT1	SZMMBZ5225BLT1
MMBZ5230BLT1	SZMMBZ5230BLT1
MMBZ5230BLT3	SZMMBZ5230BLT3
MMBZ5231BLT1	SZMMBZ5231BLT1
MMBZ5232BLT3	SZMMBZ5232BLT3
MMBZ5233BLT1	SZMMBZ5233BLT1
MMBZ5234BLT3	SZMMBZ5234BLT3
MMBZ5236BLT1	SZMMBZ5236BLT1
MMBZ5237BLT1	SZMMBZ5237BLT1
MMBZ5238BLT1	SZMMBZ5238BLT1
MMBZ5240BLT1	SZMMBZ5240BLT1
MMBZ5241BLT1	SZMMBZ5241BLT1
MMBZ5242BLT1	SZMMBZ5242BLT1
MMBZ5246BLT1	SZMMBZ5246BLT1
MMBZ5248BLT1	SZMMBZ5248BLT1
MMBZ5253BLT1	SZMMBZ5253BLT1
MMBZ5254BLT1	SZMMBZ5254BLT1
MMBZ5257BLT1	SZMMBZ5257BLT1
MMBZ5258BLT1	SZMMBZ5258BLT1
MMBZ5259BLT1	SZMMBZ5259BLT1
MMBZ5260BLT1	SZMMBZ5260BLT1
MMBZ5263BLT1	SZMMBZ5263BLT1
MMBZ5264BLT1	SZMMBZ5264BLT1
MMBZ5V6ALT1	SZMMBZ5V6ALT1
MMUN2111LT1	SMMUN2111LT1
MMUN2113LT1	SMMUN2113LT1
MMUN2116LT1	SMMUN2116LT1
MMUN2211LT1	SMMUN2211LT1
MMUN2211LT3	SMMUN2211LT3
MMUN2213LT1	SMMUN2213LT1
MMUN2214LT1	SMMUN2214LT1



<u>CURRENT DEVICE NAME</u>	<u>NEW DEVICE NAME</u>
MMUN2216LT1	SMMUN2216LT1
MMUN2233LT1	SMMUN2233LT1
MUN2111T1	SMUN2111T1
MUN2111T3	SMUN2111T3
MUN2112T1	SMUN2112T1
MUN2112T3	SMUN2112T3
MUN2113T1	SMUN2113T1
MUN2114T1	SMUN2114T1
MUN2130T1	SMUN2130T1
MUN2211T1	SMUN2211T1
MUN2211T3	SMUN2211T3
MUN2212T3	SMUN2212T3
MUN2213T1	SMUN2213T1
MUN2214T1	SMUN2214T1
MUN2216T1	SMUN2216T1
MUN2230T1	SMUN2230T1
MUN2234T1	SMUN2234T1
BAS16LT3	SBAS16LT3
BAS21LT1	SBAS21LT1
BAV199LT1	SBAV199LT1
BAV70LT1	SBAV70LT1
BAV70LT3	SBAV70LT3
BAV99LT1	SBAV99LT1
BAV99LT3	SBAV99LT3
BAW56LT1	SBAW56LT1
BAW56LT3	SBAW56LT3
BC807-16LT1	SBC807-16LT1
BC807-16LT3	SBC807-16LT3
BC807-25LT1	SBC807-25LT1
BC807-25LT3	SBC807-25LT3
BC807-40CLT1	SBC807-40CLT1
BC807-40LT1	SBC807-40LT1
BC807-40LT3	SBC807-40LT3
BC817-16LT3	SBC817-16LT3
BC817-25LT3	SBC817-25LT3
BC817-40LT1	SBC817-40LT1
BC817-40LT3	SBC817-40LT3
BC846BLT1	SBC846BLT1
BC846BLT3	SBC846BLT3
BC847BLT1	SBC847BLT1
BC848BLT1	SBC848BLT1
BC856BLT1	SBC856BLT1
BC856BLT3	SBC856BLT3
BCW30LT1	SBCW30LT1
BCW30LT3	SBCW30LT3
BCW70LT1	SBCW70LT1
BCW72LT1	SBCW72LT1
BCX17LT1	SBCX17LT1
BCX19LT1	SBCX19LT1
BFR30LT1	SBFR30LT1
BSS123LT1	SBSS123LT1
BSS138LT1	SBSS138LT1
BSS138LT3	SBSS138LT3
BSS84LT1	SBSS84LT1
BZX84C10LT1	SZBZX84C10LT1
BZX84C12LT1	SZBZX84C12LT1
BZX84C12LT3	SZBZX84C12LT3
BZX84C13LT1	SZBZX84C13LT1
BZX84C15LT1	SZBZX84C15LT1
BZX84C16LT1	SZBZX84C16LT1
BZX84C18LT1	SZBZX84C18LT1
BZX84C18LT3	SZBZX84C18LT3
BZX84C20LT1	SZBZX84C20LT1
BZX84C22LT1	SZBZX84C22LT1



<u>CURRENT DEVICE NAME</u>	<u>NEW DEVICE NAME</u>
BZX84C24LT1	SZBZX84C24LT1
BZX84C27LT1	SZBZX84C27LT1
BZX84C2V7LT1	SZBZX84C2V7LT1
BZX84C30LT1	SZBZX84C30LT1
BZX84C33LT1	SZBZX84C33LT1
BZX84C33LT3	SZBZX84C33LT3
BZX84C36LT1	SZBZX84C36LT1
BZX84C36LT3	SZBZX84C36LT3
BZX84C39LT1	SZBZX84C39LT1
BZX84C3V0LT1	SZBZX84C3V0LT1
BZX84C3V3LT1	SZBZX84C3V3LT1
BZX84C3V6LT1	SZBZX84C3V6LT1
BZX84C3V9LT1	SZBZX84C3V9LT1
BZX84C43LT1	SZBZX84C43LT1
BZX84C47LT1	SZBZX84C47LT1
BZX84C47LT3	SZBZX84C47LT3
BZX84C4V7LT1	SZBZX84C4V7LT1
BZX84C4V7LT3	SZBZX84C4V7LT3
BZX84C5V1LT1	SZBZX84C5V1LT1
BZX84C5V1LT3	SZBZX84C5V1LT3
BZX84C5V6LT1	SZBZX84C5V6LT1
BZX84C5V6LT3	SZBZX84C5V6LT3
BZX84C62LT1	SZBZX84C62LT1
BZX84C62LT3	SZBZX84C62LT3
BZX84C68LT3	SZBZX84C68LT3
BZX84C6V2LT3	SZBZX84C6V2LT3
BZX84C6V8LT1	SZBZX84C6V8LT1
BZX84C6V8LT3	SZBZX84C6V8LT3
BZX84C7V5LT1	SZBZX84C7V5LT1
BZX84C7V5LT3	SZBZX84C7V5LT3
BZX84C8V2LT1	SZBZX84C8V2LT1
BZX84C8V2LT3	SZBZX84C8V2LT3



AFFECTED DEVICE LIST:

PART NUMBER

BAS16LT3
BAS21LT1
BAV199LT1
BAV70LT1
BAV70LT3
BAV99LT1
BAV99LT3
BAW56LT1
BAW56LT3
BC807-16LT1
BC807-16LT3
BC807-25LT1
BC807-25LT3
BC807-40CLT1
BC807-40LT1
BC807-40LT3
BC817-16LT3
BC817-25LT3
BC817-40LT1
BC817-40LT3
BC846BLT1
BC846BLT3
BC847BLT1
BC848BLT1
BC856BLT1
BC856BLT3
BCW30LT1
BCW30LT3
BCW70LT1
BCW72LT1
BCX17LT1
BCX19LT1
BFR30LT1
BSS123LT1
BSS138LT1
BSS138LT3
BSS84LT1
BZX84C10LT1
BZX84C12LT1
BZX84C12LT3
BZX84C13LT1
BZX84C15LT1
BZX84C16LT1
BZX84C18LT1
BZX84C18LT3
BZX84C20LT1
BZX84C22LT1
BZX84C24LT1
BZX84C27LT1
BZX84C2V7LT1
BZX84C30LT1
BZX84C33LT1
BZX84C33LT3
BZX84C36LT1
BZX84C36LT3
BZX84C39LT1
BZX84C3V0LT1
BZX84C3V3LT1
BZX84C3V6LT1
BZX84C3V9LT1
BZX84C43LT1
BZX84C47LT1



AFFECTED DEVICE LIST:

PART NUMBER

BZX84C47LT3
BZX84C4V7LT1
BZX84C4V7LT3
BZX84C5V1LT1
BZX84C5V1LT3
BZX84C5V6LT1
BZX84C5V6LT3
BZX84C62LT1
BZX84C62LT3
BZX84C68LT3
BZX84C6V2LT3
BZX84C6V8LT1
BZX84C6V8LT3
BZX84C7V5LT1
BZX84C7V5LT3
BZX84C8V2LT1
BZX84C8V2LT3
BZX84C9V1LT1
BZX84C9V1LT3
MMBD2837LT1
MMBD301LT1
MMBD301LT3
MMBD701LT1
MMBD914LT1
MMBF0201NLT1
MMBF0202PLT1
MMBF170LT1
MMBF170LT3
MMBFJ310LT1
MMBFJ310LT3
MMBT2222ALT1
MMBT2907ALT1
MMBT3904LT1
MMBT3906LT1
MMBT5401LT1
MMBT5551LT1
MMBT918LT1
MMBTA06LT1
MMBTA42LT1
MMBTA56LT1
MMBTA92LT1
MMBTH10LT1
MMBV809LT1
MMBZ15VALT1
MMBZ15VDLT1
MMBZ20VALT3
MMBZ27VCLT1
MMBZ5225BLT1
MMBZ5230BLT1
MMBZ5230BLT3
MMBZ5231BLT1
MMBZ5232BLT3
MMBZ5233BLT1
MMBZ5234BLT3
MMBZ5236BLT1
MMBZ5237BLT1
MMBZ5238BLT1
MMBZ5240BLT1
MMBZ5241BLT1
MMBZ5242BLT1
MMBZ5246BLT1
MMBZ5248BLT1
MMBZ5253BLT1



AFFECTED DEVICE LIST:

PART NUMBER

MMBZ5254BLT1
MMBZ5257BLT1
MMBZ5258BLT1
MMBZ5259BLT1
MMBZ5260BLT1
MMBZ5263BLT1
MMBZ5264BLT1
MMBZ5V6ALT1
MMUN2111LT1
MMUN2113LT1
MMUN2116LT1
MMUN2211LT1
MMUN2211LT3
MMUN2213LT1
MMUN2214LT1
MMUN2216LT1
MMUN2233LT1
MUN2111T1
MUN2111T3
MUN2112T1
MUN2112T3
MUN2113T1
MUN2114T1
MUN2130T1
MUN2211T1
MUN2211T3
MUN2212T3
MUN2213T1
MUN2214T1
MUN2216T1
MUN2230T1
MUN2234T1