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**PRODUCT DISCONTINUANCE**  
Generic Copy

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**03 Oct 2007**

**SUBJECT: ON Semiconductor Product Discontinuance #16050**

**TITLE: 3Q07 (3<sup>rd</sup> QUARTER 2007) Product Discontinuance Notice**

**LAST BUY DATE:** 31-Mar-2008

**LAST SHIP DATE:** 30-Sep-2008

**AFFECTED PRODUCT DIVISION:**

Discretes Products  
Analog Products  
Logic Products  
ECL Products  
Power Products

**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**

Contact Sales Office or Hervé Marchionini <[herve.marchionini@onsemi.com](mailto:herve.marchionini@onsemi.com)>

**NOTIFICATION TYPE:**

Customers must notify ON Semiconductor in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source." ON Semiconductor and the customer may negotiate an appropriate End-of-Life.

**DESCRIPTION AND PURPOSE:**

In an attempt to minimize the number and frequency of product discontinuance notices to its customers, ON Semiconductor is publishing this quarterly product discontinuance notification.

Some of the devices contained in this notice may be part of a product portfolio renewal process or a manufacturing facility closure. ON Semiconductor continually monitors worldwide sales and billings activities on all the products offered to its customers.

The activity for the products on the attached device list has declined to a level that warrants the discontinuance of these products or the manufacturing facility has been announced for a closure. Some devices may have an alternate standard device or a suggested replacement as an alternative solution.

ON Semiconductor wishes to promptly inform our customer of our intent to exit this small portion of our overall portfolio so that you may plan appropriately and effectively for replacement devices.

ON Semiconductor has provided a list of replacement devices, where available, to aid in this process.

For those devices that have no recommended replacement identified, ON Semiconductor has partnered with Rochester Electronics who will carry any remaining device inventory as well as mask sets, etc. to potentially allow for a continued source after ON Semiconductor has completed its business process.



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PLEASE NOTE: ON Semiconductor may implement minimum order quantities or dollar amounts based on inventories available. Also, Devices on this Product Discontinuance become NCNR (Non-Cancelable, Non-Returnable).

For questions or concerns regarding this notification, please contact your local sales office or customer service representative.

Additional contacts are:

Americas & Europe

Herve Marchionini (email is [herve.marchionini@onsemi.com](mailto:herve.marchionini@onsemi.com))

1.602.244.4170

USA

Japan & Asia Pacific:

Nobuyuki Otake (email is [nobuyuki.otake@onsemi.com](mailto:nobuyuki.otake@onsemi.com))

81-241-27-5443

Japan

NOTE: SUBSEQUENT TO PUBLISHING A DISCONTINUANCE NOTICE, ON SEMICONDUCTOR WILL ALLOW SIX (6) MONTHS FROM THE ANNOUNCEMENT DATE TO PLACE FINAL LIFETIME PURCHASE ORDERS.

NOTE: TO ALLOW AN ORDERLY EXIT FROM THE MARKET, PRODUCT SHALL NOT BE DELIVERED AFTER TWELVE (12) MONTHS BEYOND THE ANNOUNCEMENT DATE.

End of life buy orders must be placed before 31-Mar-2008  
and End of life buy orders must be shipped before 30-Sep-2008



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**POSSIBLE REPLACEMENT PARTS:**

**Device to be Discontinued Recommended Replacement Supplier**

<b>ON Device</b>	<b>Replacement Device</b>	<b>Replacement Device Supplier</b>
2N3906ZL1G	none	None Available
2N4401RLRMG	2N4401RLRPG	ON Semiconductor
2N7000RLRPG	2N7000RLRAG	ON Semiconductor
BSS123LT3G	BSS123LT1G	ON Semiconductor
CS44005FNR44	none	None Available
CS44007FN44	none	None Available
CS44007FNR44	none	None Available
CS9201YDF8G	none	None Available
CS9201YDFR8	none	None Available
CS9201YDFR8G	none	None Available
CS9202YDFR8G	none	None Available
DTC123EET1G	DTC123EM3T5G	ON Semiconductor
DTC143TET1G	MMUN2116LT1G	ON Semiconductor
EMZ1DXV6T1G	EMZ1DXV6T5G	ON Semiconductor
M1MA174T1G	BAS16WT1G	ON Semiconductor
MBD701G	MMBD701LT1G	ON Semiconductor
MC10H135PG	none	None Available
MC34268DTG	MC34268DG	ON Semiconductor
MC34268DTRKG	MC34268DR2G	ON Semiconductor
MC74AC138MG	MC74AC138MELG	ON Semiconductor
MC74AC157MELG	MC74AC157DR2G	ON Semiconductor
MC74AC163MELG	MC74AC163DR2G	ON Semiconductor
MC74ACT245MG	MC74ACT245MELG	ON Semiconductor
MC74ACT273MG	MC74ACT259DR2G	ON Semiconductor
MC74HC1G02DFT1G	MC74HC1G02DFT2G	ON Semiconductor
MMBT6520LT3G	MMBT6520LT1G	ON Semiconductor
MMQA30VT1G	MMQA33VT1G	ON Semiconductor
MUN2132T1G	MMUN2132LT1G	ON Semiconductor
NCP5322ADWR2G	none	None Available
NIS6111QPT1G	none	None Available
NLAS4685FCT1	NLAS4684FCT1	ON Semiconductor
NLAS4685FCT1G	NLAS4684FCT1G	ON Semiconductor
NLVVHC1GT04DFT2G	M74VHC1GT04DFT2G	ON Semiconductor
NSB4904DW1T2G	none	None Available
NSBC143ZPDXV6T5G	NSBC143ZPDXV6T1G	ON Semiconductor
NTB30N20G	NTB30N20T4G	ON Semiconductor
NTB60N06G	NTB60N06T4G	ON Semiconductor
NTD85N02RG	NTD85N02RT4G	ON Semiconductor
NUD3048MT1G	none	None Available
NUF2030XV6T1G	NUF2230XV6T1G	ON Semiconductor
NUF2070MNT1G	NUF2450MUT2G	ON Semiconductor
NUF2220XV6T1G	NUF2230XV6T1G	ON Semiconductor
NUF4210MNT1G	NUF8410MNT4G	ON Semiconductor
NZMM7V0T4	none	None Available



<b>ON Device</b>	<b>Replacement Device</b>	<b>Replacement Device Supplier</b>
PN2222G	PN2222AG	ON Semiconductor
SC111400ADR2	none	None Available
SMBD1013LT3	none	None Available
SMBF1035LT3G	BSS123LT1G	ON Semiconductor
SMBZ1001LT1	none	None Available
SMBZ10-17LT1	none	None Available
SMBZ10-23LT1	none	None Available
SMBZ1024LT1	none	None Available
SMBZ10-25LT1	none	None Available
SMBZ10-33LT1	none	None Available
SMBZ10-5LT1	none	None Available
SMBZ1104LT1	none	None Available
SMBZ1112LT3	none	None Available
SMBZ1432LT3	none	None Available
SMBZ1441LT3	none	None Available
SMBZ1442LT1	none	None Available
SMBZ1442LT1DS	none	None Available
SMBZ1463LT3	none	None Available
SMBZ1477LT3	none	None Available
SMBZ1488LT1	none	None Available
SMBZ1493LT1	none	None Available
SMBZ1504LT1	none	None Available
SMBZ1511LT3	none	None Available
SMBZ1605LT1	none	None Available
SMBZ2606-28LT3	none	None Available
SMSZ1600-17T1DS	none	None Available
SMSZ1600-25T3	none	None Available
SMSZ1600-25T3DS	none	None Available
SMSZ1604-T3	none	None Available
SZ2570-30T3	none	None Available
SZ2802T3	none	None Available