



PRODUCT DISCONTINUANCE
Generic Copy

03-Apr-2007

SUBJECT: ON Semiconductor Product Discontinuance #16001

TITLE: 1Q07 (1st QUARTER 2007) Product Discontinuance Notice

LAST BUY DATE: 30-Sep-2007

LAST SHIP DATE: 31-Mar-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>

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)

1.602.244.4170

USA

Japan & Asia Pacific:

Nobuyuki Otake (email is 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 30-Sep-2007
and End of life buy orders must be shipped before 31-Mar-2008



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POSSIBLE REPLACEMENT PARTS:

Device to be Discontinued Recommended Replacement Supplier

ON Device	Replacement Device	Replacement Device Supplier
1N5345B	1N5345BRLG	ON Semiconductor
2N3819	MMBFJ310LT1G	ON Semiconductor
2N3903RLRM	2N3904RLRMG	ON Semiconductor
2N4123RLRM	2N3904RLRMG	ON Semiconductor
2N4403RLRM	2N4403RLRAG	ON Semiconductor
2N4403RLRMG	2N4403RLRAG	ON Semiconductor
2N5088RLRAG	2N5088G	ON Semiconductor
2N5460G	2N5461G	ON Semiconductor
BC547ARL	BC547BRL1G	ON Semiconductor
BC547ARLG	BC547BRL1G	ON Semiconductor
BC808-40LT1	BC808-25LT1G	ON Semiconductor
BC808-40LT1G	BC808-25LT1G	ON Semiconductor
BC858CDW1T1	BC857CDW1T1G	ON Semiconductor
BC858CDW1T1G	BC857CDW1T1G	ON Semiconductor
BF421ZL1G	BF423ZL1G	ON Semiconductor
BF420ZL1	BF421ZL1G	ON Semiconductor
BZX84B4V7LT3	BZX84C4V7LT1G	ON Semiconductor
BZX84B6V8LT3	BZX84B6V8LT1G	ON Semiconductor
BZX84B7V5LT3	BZX84B7V5LT1G	ON Semiconductor
BZX84C11ET1	BZX84C11LT1G	ON Semiconductor
BZX84C13ET3	BZX84C13LT1G	ON Semiconductor
BZX84C18ET3	BZX84C18LT1G	ON Semiconductor
BZX84C3V3ET3	BZX84C3V3LT1G	ON Semiconductor
BZX84C6V2LT3	BZX84C6V2LT1G	ON Semiconductor
BZX84C8V2ET3	BZX84C8V2LT1G	ON Semiconductor
CS41085DPSR7	none	None Available
CS41085T5	CS8126-1YDPSR7G	ON Semiconductor
CS41085TVA5	CS8126-1YDPSR7G	ON Semiconductor
CS41087T5	CS8129YDWR16G	ON Semiconductor
CS41091T5	none	None Available
CS41092TVA7	CS41092DWFR16	ON Semiconductor
CS41092TVA7G	CS41092DWFR16	ON Semiconductor
CS41109T3	NCV4264ST50T3G	ON Semiconductor
CS41109T3G	NCV4264ST50T3G	ON Semiconductor
CS43079THC5	CS8101YDR8G	ON Semiconductor
CS44094T5	none	None Available
CS8101YT5	CS8101YDR8G	ON Semiconductor
CS8101YT5G	CS8101YDR8G	ON Semiconductor
CS8101YTHA5	CS8101YDR8G	ON Semiconductor
CS8101YTHA5G	CS8101YDR8G	ON Semiconductor
CS8101YTVA5	CS8101YDR8G	ON Semiconductor
CS8101YTVA5G	CS8101YDR8G	ON Semiconductor



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ON Device	Replacement Device	Replacement Device Supplier
CS8122YTHA5	none	None Available
CS8122YTHA5G	none	None Available
CS8122YTVA5	none	None Available
CS8122YTVA5G	none	None Available
CS8126-1YT5	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YT5G	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHA5	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHA5G	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHE5	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHE5G	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHER5	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTHER5G	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTVA5	CS8126-1YDPSR7G	ON Semiconductor
CS8126-1YTVA5G	none	None Available
CS8129YT5	CS8129YDWR16G	ON Semiconductor
CS8129YT5G	CS8129YDWR16G	ON Semiconductor
CS8129YTHA5	CS8129YDWR16G	ON Semiconductor
CS8129YTHA5G	CS8129YDWR16G	ON Semiconductor
CS8129YTVA5	CS8129YDWR16G	ON Semiconductor
CS8129YTVA5G	CS8129YDWR16G	ON Semiconductor
CS8151YT7	CS8151YDWFR16G	ON Semiconductor
CS8151YT7G	CS8151YDWFR16G	ON Semiconductor
CS8151YTHA7	CS8151YDWFR16G	ON Semiconductor
CS8151YTHA7G	CS8151YDWFR16G	ON Semiconductor
CS8151YTVA7	CS8151YDWFR16G	ON Semiconductor
CS8151YTVA7G	CS8151YDWFR16G	ON Semiconductor
CS8156YT5	none	None Available
CS8156YT5G	none	None Available
CS8156YTHA5	none	None Available
CS8156YTHA5G	none	None Available
CS8156YTVA5	none	None Available
CS8156YTVA5G	none	None Available
CS8161YT5	none	None Available
CS8161YT5G	none	None Available
CS8161YTHA5	none	None Available
CS8161YTHA5G	none	None Available
CS8161YTVA5	none	None Available
CS8161YTVA5G	none	None Available
CS8321YDP3	none	None Available
CS8321YDP3G	none	None Available
CS8321YDPR3	none	None Available
CS8321YDPR3G	none	None Available
CS8321YT3	NCV4264ST50T3G	ON Semiconductor
CS8321YT3G	NCV4264ST50T3G	ON Semiconductor
CS8371ET7	none	None Available
CS8371ET7G	none	None Available
CS8371ETVA7	none	None Available
CS8371ETVA7G	none	None Available



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ON Device	Replacement Device	Replacement Device Supplier
MC74VHC1GT50DF1G	M74VHC1GT50DFT1G	ON Semiconductor
MJL0281A	MJL3281A	ON Semiconductor
MJL0302A	MJL1302A	ON Semiconductor
MM5Z18VST1	MM5Z18VT1G	ON Semiconductor
MMBD6100LT3	MMBD6100LT1G	ON Semiconductor
MMBD6100LT3G	MMBD6100LT1G	ON Semiconductor
MMBT2222LT3	MMBT2222LT1G	ON Semiconductor
MMBT2222LT3G	MMBT2222LT1G	ON Semiconductor
MMBTA55LT3	MMBTA55LT1G	ON Semiconductor
MMBZ5229BLT3	MMBZ5229BLT1G	ON Semiconductor
MMBZ5243ELT1	MMBZ5243BLT1G	ON Semiconductor
MMBZ5262BLT1	BZX84C51LT1G	ON Semiconductor
MMBZ5265BLT1	BZX84C62LT1G	ON Semiconductor
MMSF3P02HDR2SG	MMSF3P02HDR2G	ON Semiconductor
MMSZ4684ET3	MMSZ4684T1G	ON Semiconductor
MMSZ4688ET3	MMSZ4688T1G	ON Semiconductor
MMSZ4690ET1	MMSZ4690T1G	ON Semiconductor
MMSZ4690ET3	MMSZ4690T1G	ON Semiconductor
MMSZ4695T1	MMSZ4696T1G	ON Semiconductor
MMSZ4702ET1	MMSZ4702T1G	ON Semiconductor
MMSZ4704ET1	MMSZ4704T1G	ON Semiconductor
MMSZ4712T1	MMSZ4713T1G	ON Semiconductor
MMSZ5230ET3	MMSZ5230BT1G	ON Semiconductor
MMSZ5245BT3G	MMSZ5245BT1G	ON Semiconductor
MMSZ5258ET1	MMSZ5258BT1G	ON Semiconductor
MMSZ5259ET1	MMSZ5259BT1G	ON Semiconductor
MMSZ5260ET1	MMSZ5260BT1G	ON Semiconductor
MSC2295-BT1G	MSC2295-CT1G	ON Semiconductor
MUN2133T1	MUN2132T1G	ON Semiconductor
MUN2133T1G	MUN2132T1G	ON Semiconductor
MUN2137T1	MUN2113T1G	ON Semiconductor
MUN2137T1G	MUN2113T1G	ON Semiconductor
MUN5216T1	MUN5215T1G	ON Semiconductor
MUN5216T1G	MUN5215T1G	ON Semiconductor
NIS5101E1T1	none	None Available
NIS5101E1T1G	none	None Available
NIS5101E2T1	none	None Available
NIS5101E2T1G	none	None Available
NSBA123JDXV6T1	NSBA123JDXV6T5G	ON Semiconductor
NSBA123JDXV6T1G	NSBA123JDXV6T5G	ON Semiconductor
NSBC123JDXV6T1G	NSBC114YDXV6T1G	ON Semiconductor
NSBC123JDXV6T5	NSBC114YDXV6T1G	ON Semiconductor
NSBC123JDXV6T5G	NSBC114YDXV6T1G	ON Semiconductor
NSBC124XDXV6T1	NSBC114YDXV6T1G	ON Semiconductor
NSBC124XDXV6T1G	NSBC114YDXV6T1G	ON Semiconductor
NSBC143EDXV6T1	NSBC114EDXV6T1G	ON Semiconductor



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ON Device	Replacement Device	Replacement Device Supplier
NSBC143EDXV6T1G	NSBC114EDXV6T1G	ON Semiconductor
NSBC143EDXV6T5	NSBC114EDXV6T1G	ON Semiconductor
NSBC143EPDXV6T5	NSBC114EPDXV6T1G	ON Semiconductor
NSBC143TDXV6T1	NSBC114TDXV6T1G	ON Semiconductor
NSBC143TDXV6T1G	NSBC114TDXV6T1G	ON Semiconductor
NSBC143TDXV6T5G	NSBC114TDXV6T1G	ON Semiconductor
NSR15ADXV6T5	NSR0320XV6T1G	ON Semiconductor
NSR15ADXV6T5G	NSR0320XV6T1G	ON Semiconductor
NSR15DW1T1G	NSR15ADXV6T5G	ON Semiconductor
NTB125N02RG	NTB125N02RT4G	ON Semiconductor
NTB13N10	NTB13N10T4G	ON Semiconductor
NTB13N10G	NTB13N10T4G	ON Semiconductor
NTB18N06	NTB30N06T4G	ON Semiconductor
NTB18N06LG	NTB30N06T4G	ON Semiconductor
NTB18N06T4	NTB30N06T4G	ON Semiconductor
NTB18N06T4G	NTB30N06T4G	ON Semiconductor
NTB25P06	NTB25P06T4G	ON Semiconductor
NTB25P06G	NTB25P06T4G	ON Semiconductor
NTB30N06G	NTB30N06T4G	ON Semiconductor
NTB30N06LG	NTB30N06LT4G	ON Semiconductor
NTB4302G	IRL3803VSPBF	IR
NTB4302T4	IRL3803VSPBF	IR
NTB4302T4G	IRL3803VSPBF	IR
NTB60N06LG	NTB60N06LT4G	ON Semiconductor
NTB75N03-06T4	IRL3803VSPBF	IR
NTB75N03-6G	IRL3803VSPBF	IR
NTB75N03-6T4G	IRL3803VSPBF	IR
NTB75N03RG	IRL3803VSPBF	IR
NTB75N06LG	IRF3808S	IR
NTB75N06LT4G	IRF3808S	IR
NTB85N03	NTB85N03T4G	ON Semiconductor
NTB85N03G	NTB85N03T4G	ON Semiconductor
NTB90N02	NTB90N02T4G	ON Semiconductor
NTB90N02G	NTB90N02T4G	ON Semiconductor
NTC18N06F	NTC18N06LF	ON Semiconductor
NTC18N06WP	NTC18N06LF	ON Semiconductor
NTC3055L104TR	NTC3055L104WP	ON Semiconductor
NTD14N03R	NTD14N03RT4G	ON Semiconductor
NTD14N03R-001	NTD14N03RT4G	ON Semiconductor
NTD14N03RG	NTD14N03RT4G	ON Semiconductor
NTD18N06-1G	HAF2025-90STR	Toshiba
NTD18N06G	HAF2025-90STR	Toshiba
NTD20N06-1G	STD20NF06LT4	STM
NTD23N03R-1G	IRLR2703TRL	IR
NTD23N03RG	NTD23N03RT4G	ON Semiconductor
NTD24N06-1G	none	None Available
NTD24N06L-1G	none	None Available
NTD3055-094	NTD3055-094T4	ON Semiconductor



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ON Device	Replacement Device	Replacement Device Supplier
NTD30N02G	none	None Available
NTD32N06-1G	STD30NF06T4	STM
NTD32N06L-1G	STD30NF06T4	STM
NTD4155P	none	None Available
NTD4155P001	none	None Available
NTD4155PT4	none	None Available
NTD80N02	none	None Available
NTF3055L108T3LF	STN3NF06L	STM
NTF3055L108T3LFG	STN3NF06L	STM
NTLJS4159NT1G	NTLJS4114NT1G	ON Semiconductor
NTMS4112PR2	none	None Available
NTMSD2P102LR2G	none	None Available
NTMSD2P102R2SG	none	None Available
NTP75N03-6G	FDP8870	Fairchild
NTP90N02G	IRL3803	IR
NTQD6866R2G	none	None Available
NTQD6968N	none	None Available
NTR5601NT1	none	None Available
NTR5601NT3	none	None Available
NTR5602NT1	none	None Available
NTR5602NT3	none	None Available
NTR5603NT1	none	None Available
NTR5603NT3	none	None Available
NTR5604NT1	none	None Available
NTR5604NT3	none	None Available
NTVD20N03L27G	none	None Available
NTVD20N03L27T4G	none	None Available
NUF2015W1T2G	TBD	TBD
NUF2240W1T1	none	None Available
NUF2240W1T1G	none	None Available
SBSS123LT1	none	None Available
SBSS123LT3	none	None Available
SCY99035DWPR2G	none	None Available
SCY99043DWPR2G	none	None Available
SCY99053DWPR2G	none	None Available
SDTC114YET1	DTC114YET1G	ON Semiconductor
SM3Z1000T1	MM3Z5V6T1G	ON Semiconductor
SMBF1006LT1	MMBFJ310LT1G	ON Semiconductor
SMBT1215LT1	MMBT918LT1G	ON Semiconductor
SMBT1237LT1G	none	None Available
SMBT1345LT1	MMBT2369LT1G	ON Semiconductor
SMBT1516LT3	BC817-16LT3G	ON Semiconductor
SMBT1543LT3	MMBT6427LT1G	ON Semiconductor
SMBT1574LT1	MMBT2369LT1G	ON Semiconductor
SMBT1586LT3	MMBTA06LT3G	ON Semiconductor
SMBV1077LT1	none	None Available
SMBZ10-19LT1	MMBZ5244BLT1G	ON Semiconductor



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ON Device	Replacement Device	Replacement Device Supplier
SMBZ1091LT3	BZX84C5V1LT3G	ON Semiconductor
SMBZ1093-1LT3	BZX84C9V1LT3G	ON Semiconductor
SMBZ1093LT3	BZX84C6V8LT1G	ON Semiconductor
SMBZ1437LT3	MMBZ5263BLT1G	ON Semiconductor
SMBZ1438LT3	BZX84C36LT3G	ON Semiconductor
SMBZ1608LT3	BZX84C12LT1G	ON Semiconductor
SMBZ1611BT3	MMBZ5246BLT1G	ON Semiconductor
SMBZ1612LT3	BZX84C47LT1G	ON Semiconductor
SMBZ1614LT3	BZX84C18LT3G	ON Semiconductor
SMSZ1015T1	MMSZ5245BT1G	ON Semiconductor
SMSZ1601T3	MMSZ5252BT1G	ON Semiconductor
SMSZ1602T3	MMSZ5246BT1G	ON Semiconductor
SMUN2212T1	MUN2212T1G	ON Semiconductor
SPS8361RLRM	MPSA27RLRAG	ON Semiconductor
SPS8403	MPSW06G	ON Semiconductor
SPS9001	none	None Available
SPS9001RLRM	none	None Available
SPS9408RLRM	MPSA29RLRPG	ON Semiconductor
SPS9418RLRM	none	None Available
SPS9558RLRA	none	None Available
SPS9567RLRM	MPSW01ARLRAG	ON Semiconductor
SPS9607RLRM	none	None Available
SPS9609RLRM	MPSW06RLRAG	ON Semiconductor
SSJ1671	2N5462G	ON Semiconductor
SSV1MPSA06	MPSA06G	ON Semiconductor
SSV1MPSA06G	MPSA06G	ON Semiconductor
SSV1MPSA56	MPSA56G	ON Semiconductor
SSV1MPSA56RLRM	MPSA56RLRMG	ON Semiconductor
SSVPZT751T1	PZT751T1G	ON Semiconductor
STD1058T4	MTD6N20ET4G	ON Semiconductor
STD110N02R-011	none	None Available
STD3055VLT4G	none	None Available
STD60N02R-011G	NTD60N02RT4G	ON Semiconductor
STD60N03-011	none	None Available
STMS3300R2G	none	None Available
STVD4302T4	none	None Available
SZ1N5364BRL	1N5364BRLG	ON Semiconductor
SZ1N5919BRL	1N5919BRLG	ON Semiconductor
SZ2341RL	1N5946BRLG	ON Semiconductor
SZ2408RL	1N5919BRLG	ON Semiconductor
SZ2827RL	SA51AG	ON Semiconductor
SZ2848BT3	1SMA22AT3G	ON Semiconductor
SZ2890AT3	P6SMB33AT3G	ON Semiconductor
SZMMBZ12VALT1	MMBZ12VALT1G	ON Semiconductor
SZMMBZ5229BLT1DS	MMBZ5229BLT1G	ON Semiconductor
SZMMBZ5239BLT1	MMBZ5239BLT1G	ON Semiconductor
SZMMBZ5262BLT1	BZX84C51LT1G	ON Semiconductor
SZP30370RL	MZP4749ARLG	ON Semiconductor

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ON Device	Replacement Device	Replacement Device Supplier
SZP35126-23RL	MZP4750ARLG	ON Semiconductor
SZP35126-24RL	none	None Available
SZP35126-59RL	none	None Available
SZP35126-60RL	1N5923BRLG	ON Semiconductor
SZP6SMB160AT3	P6SMB160AT3G	ON Semiconductor
SZP6SMB200AT3	P6SMB200AT3G	ON Semiconductor
TIP30	TIP30CG	ON Semiconductor