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**PRODUCT DISCONTINUANCE**  
Generic Copy

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**01-Oct-2008**

**SUBJECT: ON Semiconductor Product Discontinuance #16155**

**TITLE: 3Q08 (3<sup>rd</sup> QUARTER 2008) Product Discontinuance Notice**

**LAST BUY DATE:** 31-Mar-2009

**LAST SHIP DATE:** 30-Sep-2009

**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.



**Product Discontinuance #16155**

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))  
1.602.405.8436  
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-2009  
and End of life buy orders must be shipped before 30-Sep-2009



**Product Discontinuance #16155**

**POSSIBLE REPLACEMENT PARTS:**

<b>ON Device</b>	<b>Replacement Device</b>	<b>Replacement Device Supplier</b>
2N6497G	BUL45G	ON Semiconductor
2N6517G	MMBT6517LT1G	ON Semiconductor
2N6517RLRPG	MMBT6517LT1G	ON Semiconductor
ADP3182JRQZ-REEL	ADP3192JCPZ-RL	ON Semiconductor
ADP31890001CPZR	none	None Available
ADP31890002CPZR	none	None Available
ADP3189JCPZ-R7	ADP4100JCPZ-RL7	ON Semiconductor
ADP3189JCPZ-RL	ADP4100JCPZ-REEL	ON Semiconductor
BC182BG	BC547BG	ON Semiconductor
BC182BRL1G	BC547BRL1G	ON Semiconductor
BC182G	BC547BG	ON Semiconductor
BC212BG	BC307BRL1G	ON Semiconductor
BC212BRL1G	BC307BRL1G	ON Semiconductor
BC327G	BCW68GLT1G	ON Semiconductor
BC327RL1G	BCW68GLT1G	ON Semiconductor
BC368G	MMBT489LT1G	ON Semiconductor
BC372G	BC373RL1G	ON Semiconductor
BC489G	BC639-16ZL1G	ON Semiconductor
BC547AZL1G	BC547BG	ON Semiconductor
BC556BZL1G	BC856BLT1G	ON Semiconductor
BC558BRL1G	BC307BRL1G	ON Semiconductor
BC560CZL1G	BC557BZL1G	ON Semiconductor
BC618G	BC373RL1G	ON Semiconductor
BC618RL1G	BC373RL1G	ON Semiconductor
BC640G	MPSA56G	ON Semiconductor
BC640ZL1G	MPSA56G	ON Semiconductor
BF245A	none	None Available
BF245B	none	None Available
BF393ZL1G	MPSW42G	ON Semiconductor
BF423G	MPSA92G	ON Semiconductor
BFR30LT1G	none	None Available
BSR58LT1G	none	None Available
CS41092DWF16	CS8151YDWF16G	ON Semiconductor
CS8151CGN8G	CS8151D2R2G	ON Semiconductor
CS8151YNF16G	CS8151D2R2G	ON Semiconductor
J110RLRAG	none	None Available
J309G	J310G	ON Semiconductor
MC33765DTB	none	None Available
MC33765DTBG	none	None Available
MC33765DTBR2	none	None Available
MC33765DTBR2G	none	None Available
MMBF4416LT1	none	None Available
MMBF4416LT1G	none	None Available
MMBF5457LT1G	none	None Available



ON Device	Replacement Device	Replacement Device Supplier
MMBF5460LT1G	none	None Available
MMBF5484LT1G	none	None Available
MMBTA43LT1G	MMBTA42LT1G	ON Semiconductor
MMBV2101LT1G	none	None Available
MPF102G	none	None Available
MPS6560G	MMBT489LT1G	ON Semiconductor
MPS6651G	MPS6652G	ON Semiconductor
MPS6717RLRAG	MPSW06RLRAG	ON Semiconductor
MPS750G	MPS751G	ON Semiconductor
MPS750RLRAG	MPS751RLRAG	ON Semiconductor
MPS8599RLRMG	MPSA56RLRMG	ON Semiconductor
MPSA18G	MMBT6429LT1G	ON Semiconductor
MPSA20G	BC547BG	ON Semiconductor
MPSA28RLRPG	MPSA29RLRPG	ON Semiconductor
MPSA43G	MPSA42G	ON Semiconductor
MPSA43RLRAG	MPSA42G	ON Semiconductor
MPSA63G	MMBTA63LT1G	ON Semiconductor
MPSA64RLRAG	MMBTA64LT1G	ON Semiconductor
MPSA64RLRMG	MMBTA64LT1G	ON Semiconductor
MPSA75RLRPG	none	None Available
MPSA77G	none	None Available
MPSA93G	MPSA92G	ON Semiconductor
MPSA93RLRMG	MPSA92G	ON Semiconductor
MPSH10RLRAG	MMBTH10LT1G	ON Semiconductor
NCP1526MUTXG	none	None Available
NCP1580DR2	none	None Available
NCP1580DR2G	none	None Available
NCP1582ADR2G	NCP1587DR2G	ON Semiconductor
NCP1582DR2G	NCP1587DR2G	ON Semiconductor
NCP1583DR2G	NCP1587DR2G	ON Semiconductor
NCP3418BDR2G	NCP3420DR2G	ON Semiconductor
NCP3418BMNR2G	NCP3420MNR2G	ON Semiconductor
NCP3418DR2G	NCP3420DR2G	ON Semiconductor
NCP4896FCT1G	none	None Available
NCP5010FCT1G	none	None Available
NCP5201MNG	none	None Available
NCP5201MNR2G	none	None Available
NCP5203MNR2G	none	None Available
NCP5214AMNR2G	none	None Available
NCP5214MNR2G	none	None Available
NCP5215MNR2G	none	None Available
NCP5314FTR2G	none	None Available
NCP5355DG	NCP3420DR2G	ON Semiconductor
NCP5355DR2G	NCP3420DR2G	ON Semiconductor
NCP5355PDR2G	NCP3420DR2G	ON Semiconductor
NCP5381AMNR2G	none	None Available
NCP5381MNR2G	none	None Available
NCP5383MNR2G	none	None Available
NCP5385MNR2G	none	None Available



ON Device	Replacement Device	Replacement Device Supplier
NCP5389MNR2G	none	None Available
NLVHC1G66MUR2G	MC74VHC1G66DFT2G	ON Semiconductor
NP1800GBRLG	none	None Available
NP3100GARLG	none	None Available
NP3100GBRLG	none	None Available
NTB5605PG	NTB5605PT4G	ON Semiconductor
NTB75N03L09G	NTB75N03L09T4G	ON Semiconductor
NTD6600N-1G	NTD6600NT4G	ON Semiconductor
NTD78N03-1G	NTD4858N-1G	ON Semiconductor
NTHD4401PT3G	NTJD4401NT1G	ON Semiconductor
NTMD2C02R2SG	NTMD2C02R2G	ON Semiconductor
NTMD6P02R2SG	NTMD6P02R2G	ON Semiconductor
NTMFS4120NT3G	NTMFS4120NT1G	ON Semiconductor
NTMFS4121NT3G	NTMFS4121NT1G	ON Semiconductor
NTR0202PLT3G	NTR0202PLT1G	ON Semiconductor
NTUD3129PT5G	NTUD3171PZT5G	ON Semiconductor
P2N2222ARL1G	PN2222AG	ON Semiconductor
P2N2907AG	MPS2907AG	ON Semiconductor
P2N2907ARL1G	MPS2907AG	ON Semiconductor
PN2907AG	MPS2907AG	ON Semiconductor
PN2907ARLRAG	MPS2907AG	ON Semiconductor
SBFR30LT1	none	None Available
SCY994411FTR2G	NCP5399FTR2G	ON Semiconductor
SMBT1530LT1	none	None Available
SMMBFJ177LT1G	MMBFJ177LT1G	ON Semiconductor
SMMBTH10-4LT1G	MMBTH10-4LT1G	ON Semiconductor
SMMBTH10LT1G	MMBTH10LT1G	ON Semiconductor
SPS6981	none	None Available
SPS8295-001G	none	None Available
SPS8295-1ARLRM	none	None Available
SPS8295-1ARLRMG	none	None Available
SPS8361	none	None Available
SPS9370RLRM	none	None Available
SPS9401QRLRPG	none	None Available
SPS9434RLRA	none	None Available
SPS9590RLRMG	none	None Available
SPS9606RLRMG	none	None Available
SSVR416HT1G	none	None Available
NUD4301MNT1G	none	None Available