



PRODUCT DISCONTINUANCE
Generic Copy

30-JUN-2004

SUBJECT: ON Semiconductor Product Discontinuance #13509

TITLE: 2Q04 (2nd Quarter/2004) Product Discontinuance

LAST BUY DATE: 31-Dec-2004

LAST SHIP DATE: 30-Jun-2005

AFFECTED PRODUCT DIVISION:

Mos Power Products
Analog Products
Discretes Products
ECL Products

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Mark Wasilewski <RYGF20@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 change or 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 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 that some devices contained in this notice identified by a CS or NCP prefix are the result of a factory closure (Rhode Island) and every effort should be made to complete the last buy sooner than the standard date identified in this notification. To plan for and allow manufacturing time for wafer production, the last buy for CS or NCP prefix devices should be completed by 30Sep2004. This is the date for last wafer starts to allow facility closure by end of 2004. Last ship date will remain the same as identified in this announcement (30-Jun-2005).

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

Additional contacts are:

Americas:	Europe:	Japan & Asia Pacific:
Mark Wasilewski	Herve Marchionini	Nobuyuki Otake
602.244.5114	33.5.34.61.12.68	81.241.27.5460
USA	France	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 December 31, 2004 and End of life buy orders must be shipped before June 30, 2005

POSSIBLE REPLACEMENT PARTS:

<u>Devices to be Discontinued</u>	<u>Suggested Replacement</u>	<u>Supplier</u>
BCX56-10R1	none	N/A
BUD42D	MJE13005	ON Semiconductor
BUD42D-001	MJE13005	ON Semiconductor
BUD42DT4	MJE13005	ON Semiconductor
BUL42D	MJE13005	ON Semiconductor
CS5106LSWR24	none	N/A
CS5201-1GDP3	none	N/A
CS5201-1GDPR3	none	N/A
CS5201-1GSTR3G	none	N/A
CS5201-3GDP3	none	N/A
CS5201-3GDPR3	none	N/A
CS5201-3GDPR3G	none	N/A
CS52015-1GDP3	none	N/A
CS52015-1GDPR3	none	N/A
CS52015-3GDP3	none	N/A
CS52015-3GDPR3	none	N/A
CS5203-1GDP3	none	N/A
CS5203-1GDPR3	none	N/A
CS5203-3GDP3	none	N/A
CS5203-3GDPR3	none	N/A
CS5203A-1GDP3	none	N/A
CS5203A-1GDPR3	none	N/A
CS5203A-2GDP3	none	N/A
CS5203A-2GDPR3	none	N/A
CS5203A-2GDPR3G	none	N/A
CS5203A-2GDPS3	none	N/A
CS5203A-2GDPSR3	none	N/A
CS5203A-3GDP3	none	N/A



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Devices to be Discontinued	Suggested Replacement	Supplier
CS5203A-3GDPR3	none	N/A
CS5203A-3GDPS3	none	N/A
CS5203A-3GDPSR3	none	N/A
CS5204-1GDP3	none	N/A
CS5204-1GDPR3	none	N/A
CS5204-2GDP3	none	N/A
CS5204-2GDPR3	none	N/A
CS5204-3GDP3	none	N/A
CS5204-3GDPR3	none	N/A
CS5205-1GDP3	none	N/A
CS5205-1GDPR3	none	N/A
CS5205-2GDP3	none	N/A
CS5205-2GDPR3	none	N/A
CS5205-3GDP3	none	N/A
CS5205-3GDPR3	none	N/A
CS5205A-1GDP3	none	N/A
CS5205A-1GDPR3	none	N/A
CS5206-3GDP3	none	N/A
CS5206-3GDPR3	none	N/A
CS5207-3GDP3	none	N/A
CS5207-3GDPR3	none	N/A
CS5211ED14	none	N/A
CS5211EDR14	none	N/A
CS5211GD14	none	N/A
CS5211GDR14	none	N/A
CS5212ED14	none	N/A
CS5212EDR14	none	N/A
CS5212GD14	none	N/A
CS5212GDR14	none	N/A
CS5231-3GDP5	none	N/A
CS5231-3GDPR5	none	N/A
CS5233-3GDP5	none	N/A
CS5233-3GDPR5	none	N/A
CS5257A-1GDP5	none	N/A
CS5257A-1GDPR5	none	N/A
CS8120YDR14G	none	N/A
CS9002LFTR48	none	N/A
FMC78L05ABD	MC78L05ABD	ON Semiconductor
FMC78L05ABDR2	MC78L05ABDR2	ON Semiconductor
FMC78L05ACD	MC78L05ACD	ON Semiconductor
FMC78L05ACDR2	MC78L05ACDR2	ON Semiconductor
FMC78L08ACD	MC78L08ACD	ON Semiconductor
FMC78L08ACDR2	MC78L08ACDR2	ON Semiconductor
FMC78L12ABD	MC78L12ABD	ON Semiconductor
FMC78L12ABDR2	MC78L12ABDR2	ON Semiconductor
FMC78L12ACD	MC78L12ACD	ON Semiconductor
FMC78L12ACDR2	MC78L12ACDR2	ON Semiconductor
FMC79L05ABD	MC79L05ABD	ON Semiconductor
FMC79L05ABDR2	MC79L05ABDR2	ON Semiconductor
FMC79L05ACD	MC79L05ACD	ON Semiconductor
FMC79L05ACDR2	MC79L05ACDR2	ON Semiconductor
FMC79L12ABD	MC79L12ABD	ON Semiconductor
FMC79L12ABDR2	MC79L12ABDR2	ON Semiconductor
FSC78L05ABDR2	MC78L05ABDR2	ON Semiconductor
MC33567D-2	none	N/A
MC33567D-2R2	none	N/A



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Devices to be Discontinued	Suggested Replacement	Supplier
MGSF1N02ELT1G	NTR4501NT1G	ON Semiconductor
MGSF1P02LT3	NTR1P02T3	ON Semiconductor
MGSF1P02LT3	NTR4501NT1G	ON Semiconductor
MGSF2P02HDT1	NTGS3441T1	ON Semiconductor
MMDF2C02ER2	NTMD2C02R2	ON Semiconductor
MMDF2C02HDR2	NTMD2C02R2	ON Semiconductor
MMDF2P03HDR2	NTMD3P03R2	ON Semiconductor
MMDF3N03HDR2	NTMD4N03R2	ON Semiconductor
MMDF6N02HDR2	NTMD6N02R2	ON Semiconductor
MMDF6N03HDR2	NTMD6N03R2	ON Semiconductor
MMFT2406T1G	none	N/A
MMFT2406T3G	none	N/A
MMFT2955ET1	NTF2955T1	ON Semiconductor
MMFT2955ET1G	NTF2955T1G	ON Semiconductor
MMFT2955ET3	NTF2955T3	ON Semiconductor
MMFT3055ET1	NTF3055-100T1	ON Semiconductor
MMFT3055VLT1	NTF3055L108T1	ON Semiconductor
MMFT3055VLT1G	NTF3055L108T1G	ON Semiconductor
MMFT3055VLT3	NTF3055L108T3	ON Semiconductor
MMFT3055VLT3G	NTF3055L108T3G	ON Semiconductor
MMFT3055VLT3-LFG	none	N/A
MMFT3055VT1	NTF3055-100T1	ON Semiconductor
MMFT3055VT1G	NTF3055-100T1G	ON Semiconductor
MMFT5P03HDT1	NTF5P03T1	ON Semiconductor
MMFT5P03HDT3	NTF5P03T3	ON Semiconductor
MMSF5P02HDR2	NTMS5P02R2	ON Semiconductor
MTB23P06VT4	NTB25P06T4	ON Semiconductor
MTB30N06VLT4	NTB30N06LT4	ON Semiconductor
MTB33N10ET4	NTB52N10T4	ON Semiconductor
MTB36N06VT4	NTB45N06T4	ON Semiconductor
MTB60N06HDT4	NTB60N06T4	ON Semiconductor
MTB50N06VT4	NTB45N06T4	ON Semiconductor
MTDF1P02HDR2	NTTD1P02R2	ON Semiconductor
MTD20N03HDL	NTD20N03L27	ON Semiconductor
MTD20N03HDL1	NTD20N03L27-001	ON Semiconductor
MTD20N03HDLT4	NTD20N03L27T4	ON Semiconductor
MTD20N06HD	NTD24N06	ON Semiconductor
MTD20N06HD1	NTD24N061	ON Semiconductor
MTD20N06HDL	NTD24N06L	ON Semiconductor
MTD20N06HDL1	NTD24N06L	ON Semiconductor
MTD20N06HDLT4	NTD24N06LT4	ON Semiconductor
MTD20N06HDLT4G	NTD24N06LT4	ON Semiconductor
MTD20N06HDT4	NTD24N06T4	ON Semiconductor
MTD20N06HDT4G	NTD24N06T4	ON Semiconductor
MTD20P03HDL	NTD25P03L	ON Semiconductor
MTD20P03HDL1	NTD25P03L1	ON Semiconductor
MTD20P03HDLT4	NTD25P03LT4	ON Semiconductor
MTD20P06HDL	NTD20P06L	ON Semiconductor
MTD20P06HDLG	NTD20P06LG	ON Semiconductor
MTD20P06HDLT4	NTD20P06LT4	ON Semiconductor
MTD20P06HDLT4G	NTD20P06LT4G	ON Semiconductor
MTD2955ET4	NTD2955T4	ON Semiconductor
MTD2955V	NTD2955	ON Semiconductor
MTD2955V1	NTD2955-001	ON Semiconductor
MTD2955V1G	NTD2955-001G	ON Semiconductor
MTD2955VG	NTD2955G	ON Semiconductor



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Devices to be Discontinued	Suggested Replacement	Supplier
MTD2955VT4	NTD2955T4	ON Semiconductor
MTD2955VT4G	NTD2955T4G	ON Semiconductor
MTD3055ELT4	NTD3055L104T4	ON Semiconductor
MTD3055V	NTD3055-094	ON Semiconductor
MTD3055VL	NTD3055L104	ON Semiconductor
MTD3055VL1	NTD3055L104-001	ON Semiconductor
MTD3055VLT4	NTD3055L104T4	ON Semiconductor
MTD3055VT4	NTD3055-094T4	ON Semiconductor
MTD6P10EG	none	N/A
MTD6P10ET4	none	N/A
MTD6P10ET4G	none	N/A
MTP15N06V	NTP18N06	ON Semiconductor
MTP2955V	NTP2955	ON Semiconductor
MTP2955VG	NTP2955G	ON Semiconductor
MTP3055V	NTP18N06	ON Semiconductor
MTP3055VL	NTP18N06L	ON Semiconductor
MTP30N06VL	NTP30N06L	ON Semiconductor
MTP36N06V	NTP45N06	ON Semiconductor
MTP50N06V	NTP45N06	ON Semiconductor
MTP50N06VL	NTP45N06L	ON Semiconductor
MTP52N06V	NTP60N06	ON Semiconductor
MTP52N06VLG	NTP60N06LG	ON Semiconductor
MTP60N06HD	NTP60N06	ON Semiconductor
MTY100N10E	NTY100N10	ON Semiconductor
NCP5009DMR2	NCP5008DMR2	ON Semiconductor
NCP5211AD	none	N/A
NCP5211ADR2	none	N/A
NCP5314FTR2	NCP5318FTR2	ON Semiconductor
NCP5314MNR2	NCP5318FTR2	ON Semiconductor
NCP5316FTBR2	none	N/A
NCP5316FTR2	none	N/A
NCP5316MNR2	none	N/A
NMFT3055AVLT1	NTF3055L108T1	ON Semiconductor
NMFT3055AVLT3	NTF3055L108T1	ON Semiconductor
NTF3055-100T3LF	none	N/A
NTF3055L175T3LF	none	N/A
NTF3055L175T3LFG	none	N/A
NTMC1300R2	none	N/A
NTP3055AV	NTP18N06	ON Semiconductor
NTP52N10	none	N/A
NTP52N10G	none	N/A
NUP6101DMR2	none	N/A
SC111613P	MC1413P	ON Semiconductor
SC111689AP	MC1489AP	ON Semiconductor
SC111689P	MC1489P	ON Semiconductor
SC63801B	none	N/A
SC74733ADR2	MC33151ADR2	ON Semiconductor
SC78108P5	none	N/A
SC79117PKRP	none	N/A
SC79147PK	none	N/A
SC901003DR2	MC33153DR2	ON Semiconductor
SCW63800	none	N/A
SCY99036CT	MC7905ACT	ON Semiconductor
SL000HC14AN	none	N/A
SL000HC244AN	none	N/A
SL000HC273ADT	none	N/A



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Devices to be Discontinued	Suggested Replacement	Supplier
SL000HC273AN	none	N/A
SL000LCX245DT	none	N/A
SL000LCX374DT	none	N/A
SL000LCX74DT	none	N/A
SL000VHC14DT	none	N/A
SL000VHCT374ADT	none	N/A
SMDA05-6R2	SMDA05-6	Semtech
STB23P06VT4	NTB25P06T4	ON Semiconductor
STB30N06VLT4	NTB45N06LT4	ON Semiconductor
STB33N10E	NTB52N10T4	ON Semiconductor
STB33N10ET4	NTB52N10T4	ON Semiconductor
STB40N10ET4	NTB52N10T4	ON Semiconductor
STB50N06VLT4	NTB45N06LT4	ON Semiconductor
STB52N06VLT4	NTB60N06LT4	ON Semiconductor
STB52N06VT4	NTB60N06T4	ON Semiconductor
STB52N06VT4G	NTB60N06T4G	ON Semiconductor
STB75N06HDT4	NTB75N06T4	ON Semiconductor
STD1009V-001	NTD3055-094-001	ON Semiconductor
STD1009VT4	NTD3055-094T4	ON Semiconductor
STD1013T4	NTD3055L104T4	ON Semiconductor
STD1040T4	NTD3055L104T4	ON Semiconductor
STD1045T4	NTD2955T4	ON Semiconductor
STD1057T4	NTB18N06T4	ON Semiconductor
STD1066-001	NTD3055L104-001	ON Semiconductor
STD1068HDL-001	NTD20N06L-001	ON Semiconductor
STD1910LFBKBT4	NTD12N10T4	ON Semiconductor
STD2000T4	NTD3055L104T4	ON Semiconductor
STD2004-001	NTD2955-001	ON Semiconductor
STD20P06HDLT4	NTD20P06LT4	ON Semiconductor
STD3055VLT4	NTD3055-100T4	ON Semiconductor
STMS3300R2	NTMS4404NR2	ON Semiconductor
STP36N06V	NTP45N06	ON Semiconductor
STP4347	NTP60N06	ON Semiconductor
STP4384	NTP18N06L	ON Semiconductor
STP4391	NTP18N06L	ON Semiconductor
STP50N06V	NTP45N06	ON Semiconductor
STP60N06HDLF	NTP60N06L	ON Semiconductor
STP8023	NTP45N06L	ON Semiconductor
STP8027	none	N/A
TY40430	none	N/A



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AFFECTED DEVICE LIST (WITHOUT SPECIALS)

- BCX56-10R1
- BUD42D
- BUD42D-001
- BUD42DT4
- BUL42D
- CS5106LSWR24
- CS5201-1GDP3
- CS5201-1GDPR3
- CS5201-3GDP3
- CS5201-3GDPR3
- CS5201-3GDPR3G
- CS52015-1GDP3
- CS52015-1GDPR3
- CS52015-3GDP3
- CS52015-3GDPR3
- CS5203-1GDP3
- CS5203-1GDPR3
- CS5203-3GDP3
- CS5203-3GDPR3
- CS5203A-1GDP3
- CS5203A-1GDPR3
- CS5203A-2GDP3
- CS5203A-2GDPR3
- CS5203A-2GDPR3G
- CS5203A-2GDPS3
- CS5203A-2GDPSR3
- CS5203A-3GDP3
- CS5203A-3GDPR3
- CS5203A-3GDPS3
- CS5203A-3GDPSR3
- CS5204-1GDP3
- CS5204-1GDPR3
- CS5204-2GDP3
- CS5204-2GDPR3
- CS5204-3GDP3
- CS5204-3GDPR3
- CS5205-1GDP3
- CS5205-1GDPR3
- CS5205-2GDP3
- CS5205-2GDPR3
- CS5205-3GDP3
- CS5205-3GDPR3
- CS5205A-1GDP3



DEVICE

CS5205A-1GDPR3
CS5206-3GDP3
CS5206-3GDPR3
CS5207-3GDP3
CS5207-3GDPR3
CS5211ED14
CS5211EDR14
CS5211GD14
CS5211GDR14
CS5212ED14
CS5212EDR14
CS5212GD14
CS5212GDR14
CS5231-3GDP5
CS5231-3GDPR5
CS5233-3GDP5
CS5233-3GDPR5
CS5257A-1GDP5
CS5257A-1GDPR5
FMC78L05ABD
FMC78L05ABDR2
FMC78L05ACD
FMC78L05ACDR2
FMC78L08ACD
FMC78L08ACDR2
FMC78L12ABD
FMC78L12ABDR2
FMC78L12ACD
FMC78L12ACDR2
FMC79L05ABD
FMC79L05ABDR2
FMC79L05ACD
FMC79L05ACDR2
FMC79L12ABD
FMC79L12ABDR2
FSC78L05ABDR2
MC33567D-2R2
MGSF1N02ELT1G
MGSF1P02LT3
MGSF2P02HDT1
MMDF2C02ER2
MMDF2C02HDR2
MMDF2P03HDR2
MMDF3N03HDR2



DEVICE

MMDF6N02HDR2
MMDF6N03HDR2
MMFT2406T1G
MMFT2406T3G
MMFT2955ET1
MMFT2955ET1G
MMFT2955ET3
MMFT3055ET1
MMFT3055VLT1
MMFT3055VLT1G
MMFT3055VLT3
MMFT3055VLT3-LFG
MMFT3055VLT3G
MMFT3055VT1
MMFT3055VT1G
MMFT5P03HDT1
MMFT5P03HDT3
MMSF5P02HDR2
MTB23P06VT4
MTB30N06VLT4
MTB33N10ET4
MTB36N06VT4
MTB50N06VT4
MTB60N06HDT4
MTD20N03HDL
MTD20N03HDL1
MTD20N03HDLT4
MTD20N06HD
MTD20N06HD1
MTD20N06HDL
MTD20N06HDL1
MTD20N06HDLT4
MTD20N06HDLT4G
MTD20N06HDT4
MTD20N06HDT4G
MTD20P03HDL
MTD20P03HDL1
MTD20P03HDLT4
MTD20P06HDL
MTD20P06HDLG
MTD20P06HDLT4
MTD20P06HDLT4G
MTD2955ET4
MTD2955V
MTD2955V1

**DEVICE**

MTD2955V1G
MTD2955VG
MTD2955VT4
MTD2955VT4G
MTD3055ELT4
MTD3055V
MTD3055VL
MTD3055VL1
MTD3055VLT4
MTD3055VT4
MTD6P10EG
MTD6P10ET4
MTD6P10ET4G
MTDF1P02HDR2
MTP15N06V
MTP2955V
MTP2955VG
MTP3055V
MTP3055VL
MTP30N06VL
MTP36N06V
MTP50N06V
MTP50N06VL
MTP52N06V
MTP52N06VLG
MTP60N06HD
MTY100N10E
NCP5009DMR2
NCP5211AD
NCP5211ADR2
NCP5314FTR2
NCP5314MNR2
NCP5316FTBR2
NCP5316FTR2
NCP5316MNR2
NMFT3055AVLT1
NMFT3055AVLT3
NTF3055-100T3LF
NTF3055L175T3LF
NTF3055L175T3LFG
NTMC1300R2
NTP3055AV
NTP52N10
NTP52N10G
NUP6101DMR2



DEVICE

SCW63800

SL000VHCT374ADT

SMDA05-6R2

STB23P06VT4

STB30N06VLT4

STB33N10E

STB33N10ET4

STB40N10ET4

STB50N06VLT4

STB52N06VLT4

STB52N06VT4

STB52N06VT4G

STB75N06HDT4

STD3055VLT4

STMS3300R2

STP36N06V