

PRODUCT DISCONTINUANCE

Generic Copy

For device MTSF1P02HDR2 the correct suggested replacement part is NTTS2P02R2. The original notice contained an incorrect suggested replacement part and we apologize for any inconvenience this caused.

07-AUG-2002

SUBJECT: ON Semiconductor Product Discontinuance #12496

TITLE: 2002 (2ND OTR/2002) Product Discontinuance

LAST BUY DATE: 08-Feb-2003

LAST SHIP DATE: 08-Aug-2003

AFFECTED CHANGE CATEGORY: None

AFFECTED PRODUCT DIVISION:

ANALOG PRODUCTS DIV BIPOLAR DISCRETES PRODUCTS DIV LOGIC PRODUCTS DIV BROADBAND PRODUCTS DIV MOS POWER PRODUCTS DIV

ADDITIONAL RELIABILITY DATA: None

SAMPLES: No

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Mark Wasilewski <RYGF20@onsemi.com>

DISCLAIMER:

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. 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. Some devices may have an alternate standard device as a replacement.

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.

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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. Please note that some devices contained in this notice may be the result of a factory closure and last buy date and last ship date may be modified with other notification.

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 February 8, 2003 and End of life buy orders must be shipped before August 8, 2003

POSSIBLE REPLACEMENT PARTS:

| Device | Recommended Replacement | Manufacturer |
|-----------------|-------------------------|------------------|
| MC33441DTBR2 | NONE | |
| LM340AT-5.0 | MC7805ACT | ON Semiconductor |
| LM340AT-12 | MC7812ACT | ON Semiconductor |
| LM340AT-15 | MC7815ACT | ON Semiconductor |
| LM340T-5.0 | MC7805CT | ON Semiconductor |
| LM340T-12 | MC7812CT | ON Semiconductor |
| LM340T-15 | MC7815CT | ON Semiconductor |
| MC100SX1230FN | NONE | |
| MC100SX1230FNR2 | NONE | |
| SC65010FN116R2 | MC10E116FNR2 | ON Semiconductor |
| SC65010FN151R2 | MC10E151FNR2 | ON Semiconductor |
| SC65010FN157R2 | MC10E157FNR2 | ON Semiconductor |
| MC10H179P | NONE | |
| MC10H179L | NONE | |
| MC10E212FN | NONE | |
| MC10E212FNR2 | NONE | |
| MC10H681FN | NONE | |
| MC10H681FNR2 | NONE | |
| JBD1091L | MC10H101P | ON Semiconductor |
| JMC10H116W | MCW10H116 | ON Semiconductor |
| SC65200FN111R2 | MC100E111FNR2 | ON Semiconductor |
| SC65200FN116 | MC100E116FN | ON Semiconductor |
| SC65200FN116R2 | MC100E116FNR2 | ON Semiconductor |
| SC65200FN457R2 | MC100E457FNR2 | ON Semiconductor |
| SC65300D52R2 | MC100EL52DR2 | ON Semiconductor |
| SC65938FN115R2 | MC10H115FN | ON Semiconductor |
| SC65938FN116R2 | MC10H116FN | ON Semiconductor |
| SC65938FN124R2 | MC10H124FN | ON Semiconductor |
| | | |

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| Device | Recommended Replacement | Manufacturer |
|-----------------|-------------------------|------------------|
| SC65938FN125R2 | MC10H125FN | ON Semiconductor |
| SC65938FN131R2 | MC10H131FN | ON Semiconductor |
| SC65938FN159R2 | MC10H159FN | ON Semiconductor |
| SC65938FN640R2 | MC10H640FN | ON Semiconductor |
| SC65938PK116 | MC10H116P | ON Semiconductor |
| SC65938PK125 | MC10H125P | ON Semiconductor |
| SC65938PK131 | MC10H131P | ON Semiconductor |
| MC33365P | NONE | |
| MC33363DW | NONE | |
| MC33363DWR2 | NONE | |
| CS5106LSW24 | NONE | |
| CS5106LSWR24 | NONE | |
| MC33463H-30KT1 | RH5RI301B-T1 | RICOH |
| MC33463H-30LT1 | RH5RI302B-T1 | RICOH |
| MC33463H-33KT1 | RH5RI331B-T1 | RICOH |
| MC33463H-33LT1 | RH5RI332B-T1 | RICOH |
| MC33463H-50KT1 | RH5RI501B-T1 | RICOH |
| MC33463H-50LT1 | RH5RI502B-T1 | RICOH |
| MC33464H-09AT1 | RH5VT09AA-T1 | RICOH |
| MC33464H-09CT1 | RH5VT09CA-T1 | RICOH |
| MC33464H-20AT1 | RH5VT20AA-T1 | RICOH |
| MC33464H-20CT1 | RH5VT20CA-T1 | RICOH |
| MC33464H-27AT1 | RH5VT27AA-T1 | RICOH |
| MC33464H-27CT1 | RH5VT27CA-T1 | RICOH |
| MC33464H-30AT1 | RH5VT30AA-T1 | RICOH |
| MC33464H-30CT1 | RH5VT30CA-T1 | RICOH |
| MC33464H-43CT1 | RH5VT43CA-T1 | RICOH |
| MC33464H-45AT1 | RH5VT45AA-T1 | RICOH |
| MC33464H-45CT1 | RH5VT45CA-T1 | RICOH |
| MC33464N-18ATR | NCP301LSN18T1 | ON Semiconductor |
| MC33464N-47ATR | NCP301LSN47T1 | ON Semiconductor |
| MC33466H-30JT1 | RH5RH301A-T1 | RICOH |
| MC33466H-30LT1 | RH5RH302B-T1 | RICOH |
| MC33466H-33JT1 | RH5RH331A-T1 | RICOH |
| MC33466H-33LT1 | RH5RH332B-T1 | RICOH |
| MC33466H-50JT1 | RH5RH501A-T1 | RICOH |
| MC33466H-50LT1 | RH5RH502B-T1 | RICOH |
| MC33468SN-20ATR | R1230D | RICOH |
| MMDF7N02ZR2 | FDS9926A | FAIRCHILD |
| MMSF3300R2 | FDS6692 | FAIRCHILD |
| SMSF3300R2 | FDS6692 | FAIRCHILD |
| MSFC1N02LWP | NONE | |
| MTB1306 | NTB75N03L09 | ON Semiconductor |
| MTB1306T4 | NTB75N03L09T4 | ON Semiconductor |
| MTB75N03HDL | NTB75N03L09 | ON Semiconductor |
| MTB75N03HDLT4 | NTB75N03L09T4 | ON Semiconductor |
| MTB75N06HD | NTB75N06 | ON Semiconductor |
| MTB75N06HDT4 | NTB75N06T4 | ON Semiconductor |
| MTC100N10EWP | NONE | |
| MTC75N05HDWP | NONE | |
| MTD12N06EZL | FQD1306L | FAIRCHILD |
| MTD12N06EZLT4 | FQD1306L | FAIRCHILD |
| MTD3302T4 | NTD4302T4 | ON Semiconductor |
| MTD3302 | NTD4302 | ON Semiconductor |
| MTD4N20ET4 | IRFR220 | IR/Fairchild |
| | | |

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| Device | Recommended Replacement | <u> Manufacturer</u> |
|--------------|-------------------------|----------------------|
| MTD4N20E | IRFR220 | IR/Fairchild |
| MTD4N20E1 | IRFR220 | IR/Fairchild |
| MTP1306 | NTP75N03-006 | ON Semiconductor |
| MTP75N03HDL | NTP75N03L09 | ON Semiconductor |
| MTP75N05HD | NTP75N06 | ON Semiconductor |
| MTP75N06HD | NTP75N06 | ON Semiconductor |
| MTP7N20E | FQPF10N29 | FAIRCHILD |
| MTSF1P02HDR2 | NTTS2003R2 | ON Semiconductor |
| MTSF2P03HDR2 | NTTS2P03R2 | ON Semiconductor |
| STB60N06HDT4 | NTB60N06 | ON Semiconductor |
| STD1069T4 | NTD3055-094 | ON Semiconductor |
| STP3055VL | NTP18N06 | ON Semiconductor |
| TMTC3055TR | NONE | |
| MTSF2P02HDR2 | NTTS2P02R2 | ON Semiconductor |

AFFECTED DEVICE LIST (WITHOUT SPECIALS)

PART

CS5106LSW24

CS5106LSWR24

JMC10H116W

LM340AT-012

LM340AT-015

LM340AT-5.0

LM340T-012

LM340T-012 LM340T-015

LM340T-5.0

MC100SX1230FN

MC100SX1230FNR2

MC10E212FN

MC10E212FNR2

MC10H179L

MC10H179P

MC10H681FN

MC10H681FNR2

MC33363DW

MC33363DWR2

MC33365P

MC33441DTBR2

MC33463H-30KT1

MC33463H-30LT1

MC33463H-33KT1

MC33463H-33LT1

MC33463H-50KT1

MC33463H-50LT1

MC33464H-09AT1

MC33464H-09CT1

MC33464H-20AT1

MC33464H-20CT1

MC33464H-27AT1

MC33464H-27CT1

MC33464H-30AT1

MC33464H-30CT1

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MC33464H-43CT1

MC33464H-45AT1

MC33464H-45CT1

MC33464N-18ATR

MC33464N-47ATR

MC33466H-30JT1

MC33466H-30LT1

MC33466H-33JT1

MC33466H-33LT1

MC33466H-50JT1

MC33466H-50LT1

MC33468SN-20ATR

MMDF7N02ZR2

MMSF3300R2

MSFC1N02LWP

MTB1306

MTB1306T4

MTB75N03HDL

MTB75N03HDLT4

MTB75N06HD

MTB75N06HDT4

MTC100N10EWP

MTC75N05HDWP

MTD12N06EZL

MTD12N06EZLT4

MTD3302

MTD3302T4

MTD4N20E

MTD4N20E1

MTD4N20ET4

MTP1306

MTP75N03HDL

MTP75N05HD

MTP75N06HD

MTP7N20E

MTSF1P02HDR2

MTSF2P02HDR2

MTSF2P03HDR2

SC65938FN640R2

STB60N06HDT4

STP3055VL

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