



| | |
|------------------------------|---|
| Title of Change: | 4Q2018 Product Discontinuance – Batch 1 |
| Last Time Buy Date: | 31 July 2019 |
| Last Ship Date: | 31 January 2020 |
| Contact information: | Contact your local ON Semiconductor Sales Office or <PCN.Support@onsemi.com > |
| Type of notification: | Customers must notify ON Semiconductor (<PCN.Support@onsemi.com >) 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 to potentially allow for a continued source after ON Semiconductor has completed its business process.

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:

Tom Siegel (tom.siegel@onsemi.com)

☎ +1 765 868 5022

USA

Japan:

Isao Usuki (isao.usuki@onsemi.com)

☎ +81 3 5817 1060

Japan

Europe:

Andrej Tomasik (andrej.tomasik@onsemi.com)

☎ +421 33790 2229

Slovakia

Asia Pacific:

Stephen Ng (stephen.ng@onsemi.com)

☎ +852 2689 0209

China



NOTE: UPON PUBLICATION OF THIS DISCONTINUANCE NOTICE, ON SEMICONDUCTOR ALLOWS SIX (6) MONTHS FROM THE NOTICE DATE TO PLACE FINAL LIFETIME PURCHASE ORDERS. ACCEPTANCE IS SUBJECT TO REASONABLE ORDER QUANTITIES, PRODUCT AVAILABILITY AND ALL OTHER APPLICABLE TERMS AND CONDITIONS

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

List of Affected Standard Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the [PCN Customized Portal](#).

See attached list:

To view attachments:

1. *Download pdf copy of the PCN to your computer*
2. *Open the downloaded pdf copy of the PCN*
3. *Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field*
4. *Then click on the attached file/s*

Japanese translation of the notification starts here.
通知の日本語訳はここから始まります。

Note: The Japanese version is for reference only. In case of any differences between the English and Japanese version, the English version shall control.

注：日本語版は参照用です。英語版と日本語版の違いがある場合は、英語版が優先されます。



| | |
|--------|---|
| 変更件名: | 4Q2018 製品廃止 – バッチ 1 |
| 最終購入日: | 31 July 2019 |
| 最終出荷日: | 31 January 2020 |
| 連絡先情報: | 現地のオン・セミコンダクター営業所または <PCN.Support@onsemi.com> にお問い合わせください |
| 通知種別: | 廃止製品が「単独ソース」である場合には、お客様は本通知の受領から 90 日以内にオン・セミコンダクター (<PCN.Support@onsemi.com>) に書面にて通知しなければなりません。オン・セミコンダクターとお客様は適切な製品終了について交渉するものとします。 |

説明および目的:

お客様への製品廃止通知の数および頻度を最小にするために、オン・セミコンダクターは四半期ごとに製品廃止通知を発行しています。

本通知に含まれる一部のデバイスは、製品ポートフォリオの更新または製造施設閉鎖により廃止されるものです。オン・セミコンダクターはお客様に提供しているすべての製品に関して継続的に全世界の販売および取扱状況をモニターしています。

添付するデバイスリストに記載の製品の状況は、それらの製品の廃止または製造施設の閉鎖が必要となるレベルまで減少しました。デバイスの一部には代替の標準デバイスまたは代替策としての推奨デバイスがある場合があります。

オン・セミコンダクターはお客様が適切かつ効率的にデバイスを変更できるよう、弊社すべてのポートフォリオのごく一部を廃止する意向を速やかにお客様にご連絡したいと考えております。

オン・セミコンダクターはこのデバイス変更の支援のため、入手可能な代替品のリストを提供しています。

オン・セミコンダクターは推奨代替品が見つからないデバイスについては、ロチェスター・エレクトロニクスと提携し、オン・セミコンダクターが業務プロセスを完了した後も、残りのデバイス・インベントリーを持ち運びできるようにしています

注意: オン・セミコンダクターは在庫数状況により最小発注数または金額を設定する場合があります。また、本製品廃止のデバイスは NCNR (解約不可、返品不可) となります。

この通知に関してご不明な点がありましたら、現地の営業所または顧客サービス窓口にお問い合わせください。

以下の連絡先もご利用いただけます:

米国:

Tom Siegel (tom.siegel@onsemi.com)

☎ +1 765 868 5022

アメリカ合衆国

欧州:

Andrej Tomasik (andrej.tomasik@onsemi.com)

☎ +421 33790 2229

スロバキア

日本:

Isao Usuki (isao.usuki@onsemi.com)

☎ +81 3 5817 1060

日本

アジア太平洋:

Stephen Ng (stephen.ng@onsemi.com)

☎ +852 2689 0209

中国



製品廃止通知

文書番号: PD22557X

発行日: 31 January 2019

注: 本廃止通知により、オン・セミコンダクターは発行日より6ヶ月間最終購入注文を受け付けます。受注は適切な発注数、製品在庫数、および適用されるその他すべての取引条件に従うものとします

注: 市場より正常に廃止するため、製品は発行日から12ヶ月を超えた後は納入されないものとします。

影響を受ける標準部品の一覧:

注: 標準の部品番号(既製品)のみが部品一覧に記載されます。本 PCN に影響を受けるカスタム 部品は、PCN メールのお客様の特定の PCN の付属文書、または PCN カスタマイズポータルに記載されています。

添付リストを参照:

添付文書を見るには:

1. ご使用のコンピューターに PDF 版の PCN をダウンロードします
2. ダウンロードした PDF 版の PCN を開きます
3. [添付] 項目を表示するには、画面左下部分のメニューにあるペーパー クリップ アイコンをクリックしてください
4. その後添付ファイルをクリックします

Appendix A: Changed Products

D

| Product | Customer Part Number | Replacement Parts | Replacement Suppliers |
|------------------|----------------------|-------------------|-----------------------|
| 2SA1552T-E | | #NONE | #NA |
| 2SA2126-E | | #NONE | #NA |
| 2SB1215S-TL-H | | 2SB1215S-TL-E | ON SEMICONDUCTOR |
| 2SC4134S-E | | #NONE | #NA |
| 2SD1801T-E | | #NONE | #NA |
| 2SD1801T-TL-E | | 2SD1801S-TL-E | ON SEMICONDUCTOR |
| 2SD1803T-H | | #NONE | #NA |
| 3EZ13D5RLG | | #NONE | #NA |
| ADM1032ARMZ-1RL | | ADM1032ARMZ-REEL | ON SEMICONDUCTOR |
| ADM1032ARMZ-2R | | ADM1032ARMZ-REEL | ON SEMICONDUCTOR |
| ADM1033ARQZ-REEL | | #NONE | #NA |
| ADT7467ARQZ-REEL | | #NONE | #NA |
| ADT7481ARMZ-1RL | | ADT7481ARMZ-REEL | ON SEMICONDUCTOR |
| ATP401-TL-H | | #NONE | #NA |
| BAS16 | | BAS16LT1G | ON SEMICONDUCTOR |
| BAS20 | | BAS20LT1G | ON SEMICONDUCTOR |
| BAT54T | | BAT54WT1G | ON SEMICONDUCTOR |
| BAV70T | | BAV70TT1G | ON SEMICONDUCTOR |
| BAW56T | | BAW56WT1G | ON SEMICONDUCTOR |
| BMS4007-1E | | FDP060AN08A0 | ON SEMICONDUCTOR |
| CM1216-06MR | | #NONE | #NA |
| CM1216-08MR | | #NONE | #NA |



| | | | |
|----------------|--|-----------------------|------------------|
| CM1224-02SR | | #NONE | #NA |
| CM1235-08DE | | #NONE | #NA |
| CM1242-33CP | | #NONE | #NA |
| CM1693-04DE | | #NONE | #NA |
| CM2006-02QR | | #NONE | #NA |
| CM2009-00QR | | #NONE | #NA |
| CM2009-02QR | | #NONE | #NA |
| CM2030-A0TR | | #NONE | #NA |
| CPH6153-P-TL-E | | #NONE | #NA |
| CPH6442-TL-E | | CPH6442-TL-W | ON SEMICONDUCTOR |
| ESD7484NCTAG | | #NONE | #NA |
| ESDR7534W1T2G | | #NONE | #NA |
| FDD1600N10ALZD | | FDD1600N10ALZ | ON SEMICONDUCTOR |
| FDD850N10LD | | FDD850N10L | ON SEMICONDUCTOR |
| FDFS2P753Z | | #NONE | #NA |
| FDFS6N754 | | #NONE | #NA |
| FDMA1430JP | | #NONE | #NA |
| FMS6143ACSX | | FMS6143CSX | ON SEMICONDUCTOR |
| FMS6406CSX | | #NONE | #NA |
| FMS6690MTC20X | | #NONE | #NA |
| FNF50560TD1 | | FNB50560TD1 | ON SEMICONDUCTOR |
| FNF51060TD1 | | FNB51060TD1 | ON SEMICONDUCTOR |
| FSA8039AUMSX | | FSA8500UCX | ON SEMICONDUCTOR |
| FSB50250UD | | FSB50250A, FSB50250B | ON SEMICONDUCTOR |
| FSB50250UTD | | FSB50250AT, FSB50250B | ON SEMICONDUCTOR |
| | | | ON SEMICONDUCTOR |



| | | | |
|--------------|--|--------------------------------------|------------------|
| FSB50260SF | | FSB50660SF | |
| FSB70625 | | FSB50825B | ON SEMICONDUCTOR |
| FSBB15CH60F | | FNA41560T2, FSBB15CH60C, FSBB15CH60D | ON SEMICONDUCTOR |
| FSBB20CH60F | | FNC42060F2, FSBB20CH60C, FSBB20CH60D | ON SEMICONDUCTOR |
| FSBB30CH60F | | FNB43060T2, FNB33060T | ON SEMICONDUCTOR |
| KA317LZTA | | LM317LZRAG | ON SEMICONDUCTOR |
| KA331 | | #NONE | #NA |
| KA33VBU | | #NONE | #NA |
| KA33VTA | | #NONE | #NA |
| KA3843B | | UC3843BNG | ON SEMICONDUCTOR |
| KA75330ZTA | | #NONE | #NA |
| KA78L05AAZTA | | MC78L05ABPRPG | ON SEMICONDUCTOR |
| KA78L05ADTF | | MC78L05ABDR2G | ON SEMICONDUCTOR |
| KA78L05AIDTF | | MC78L05ABDR2G | ON SEMICONDUCTOR |
| KA78L05AIMTF | | MC78L05ACHT1G | ON SEMICONDUCTOR |
| KA78L05AMTF | | MC78L05ACHT1G | ON SEMICONDUCTOR |
| KA78L05AZTA | | MC78L05ABPRPG | ON SEMICONDUCTOR |
| KA78L06AZTA | | #NONE | #NA |
| KA78L08AMTF | | MC78L08ACPRPG | ON SEMICONDUCTOR |
| KA78L08AZTA | | MC78L08ABPRPG | ON SEMICONDUCTOR |
| KA78L09AZTA | | MC78L09ABPRPG | ON SEMICONDUCTOR |
| KA78L10AZTA | | #NONE | #NA |
| KA78L12AMTF | | MC78L12ACPRMG | ON SEMICONDUCTOR |
| KA78L12AZTA | | MC78L12ABPRPG | ON SEMICONDUCTOR |
| KA78L15AZTA | | MC78L15ABPRPG | ON SEMICONDUCTOR |
| KA78L18AZTA | | MC78L18ACPRMG | ON SEMICONDUCTOR |



| | | | |
|---------------------|--|---------------------|------------------|
| KA79L05AMTF | | MC79L05ACPRAG | ON SEMICONDUCTOR |
| KA79L05AZTA | | MC79L05ACPRPG | ON SEMICONDUCTOR |
| KA79M12RTM | | MC79M12BDTRKG | ON SEMICONDUCTOR |
| KAF-0261-AAA-CD-BA | | KAF-0261-AAA-CP-BA | ON SEMICONDUCTOR |
| KAF-0402-AAA-CB-B1 | | KAF-0402-ABA-CD-B1 | ON SEMICONDUCTOR |
| KAF-0402-AAA-CP-B1 | | KAF-0402-ABA-CP-B1 | ON SEMICONDUCTOR |
| KAF-0402-AAA-CP-B2 | | KAF-0402-ABA-CP-B2 | ON SEMICONDUCTOR |
| KAF-40000-FXA-JD-AA | | #NONE | #NA |
| KAI-01150-ABA-FD-BA | | #NONE | #NA |
| KAI-01150-QBA-FD-BA | | #NONE | #NA |
| KAI-02050-ABA-FD-BA | | #NONE | #NA |
| KAI-02050-FBA-FD-BA | | #NONE | #NA |
| KAI-02150-QBA-FD-BA | | #NONE | #NA |
| KAI-02170-QBA-JD-BA | | KAI-02170-FBA-JD-BA | ON SEMICONDUCTOR |
| KAI-04022-FBA-CR-BA | | KAI-04022-FBA-CD-BA | ON SEMICONDUCTOR |
| KAI-4011-AAA-CR-BA | | KAI-4011-ABA-CD-BA | ON SEMICONDUCTOR |
| KAI-4011-ABA-CR-BA | | KAI-4011-ABA-CD-BA | ON SEMICONDUCTOR |
| LC71F7001VB-1-TLM-H | | LC71F7001VB-0-TLM-H | ON SEMICONDUCTOR |
| LC71F7001VB-2-TLM-H | | LC71F7001VB-0-TLM-H | ON SEMICONDUCTOR |
| LC71F7001VB-3-TLM-H | | LC71F7001VB-0-TLM-H | ON SEMICONDUCTOR |
| LC75814V-TLM-E | | LC75814VS-TLM-E | ON SEMICONDUCTOR |
| LC75827WS-E | | LC75827W-E | ON SEMICONDUCTOR |
| LC75839PW-H | | LC75829PW-H | ON SEMICONDUCTOR |
| LC75857WS-E | | LC75857W-E | ON SEMICONDUCTOR |
| LC75878W-E | | LC75878WS-E | ON SEMICONDUCTOR |



| | | | |
|-------------------|--|-----------------|------------------|
| LC75879PT-H | | NOTHING | ON SEMICONDUCTOR |
| LC87F2K08AU-DIP-E | | LC87F0K08AUDA-E | ON SEMICONDUCTOR |
| LC898113-TBM-H | | #NONE | #NA |
| LC898201RA-NH | | LC898201TA-NH | ON SEMICONDUCTOR |
| LM258N | | LM258DR2G | ON SEMICONDUCTOR |
| LM2901M | | LM2901DR2G | ON SEMICONDUCTOR |
| LM2902M | | LM2902DR2G | ON SEMICONDUCTOR |
| LM2902N | | LM2902DR2G | ON SEMICONDUCTOR |
| LM2904MX | | LM2904DR2G | ON SEMICONDUCTOR |
| LM2904N | | LM2904DR2G | ON SEMICONDUCTOR |
| LM317LM | | LM317LDR2G | ON SEMICONDUCTOR |
| LM317LMX | | LM317LDR2G | ON SEMICONDUCTOR |
| LM317LZX | | LM317LZG | ON SEMICONDUCTOR |
| LM324AM | | LM324ADR2G | ON SEMICONDUCTOR |
| LM324AMX | | LM324ADR2G | ON SEMICONDUCTOR |
| LM324M | | LM324DR2G | ON SEMICONDUCTOR |
| LM324MX | | LM324DR2G | ON SEMICONDUCTOR |
| LM324N | | LM324DR2G | ON SEMICONDUCTOR |
| LM339M | | LM339DR2G | ON SEMICONDUCTOR |
| LM339MX | | LM339DR2G | ON SEMICONDUCTOR |
| LM339N | | LM339DR2G | ON SEMICONDUCTOR |
| LM358AMX | | LM358ADR2G | ON SEMICONDUCTOR |
| LM358MX | | LM358DR2G | ON SEMICONDUCTOR |
| LM393MX | | LM393DR2G | ON SEMICONDUCTOR |
| LM78L05ACZ | | MC78L05ACPG | ON SEMICONDUCTOR |
| | | | ON SEMICONDUCTOR |



| | | | |
|----------------|--|------------------|------------------|
| LM78L05ACZXA | | MC78L05ACPRMG | |
| LM78L12ACZ | | MC78L12ACPG | ON SEMICONDUCTOR |
| LM78L12ACZX | | MC78L12ACPRAG | ON SEMICONDUCTOR |
| MC100E016FNG | | MC100E016FNR2G | ON SEMICONDUCTOR |
| MC100E137FNG | | #NONE | #NA |
| MC100E151FNG | | #NONE | #NA |
| MC100E431FNR2G | | MC100E431FNR2G | ON SEMICONDUCTOR |
| MC100E451FNG | | #NONE | #NA |
| MC100EL35DG | | #NONE | #NA |
| MC100ELT21DTG | | MC100ELT21DG | ON SEMICONDUCTOR |
| MC100EP139MNG | | MC100EP139DTR2G | ON SEMICONDUCTOR |
| MC100EP142MNG | | MC100EP142FAG | ON SEMICONDUCTOR |
| MC100EP16FDTG | | #NONE | #NA |
| MC100EP16VCDG | | MC100EP16VCDTR2G | ON SEMICONDUCTOR |
| MC100LVEL17DWG | | MC100LVEL17DWR2G | ON SEMICONDUCTOR |
| MC10E457FNR2G | | #NONE | #NA |
| MC10EL01DTG | | MC10EL01DG | ON SEMICONDUCTOR |
| MC10EP139DTR2G | | MC10EP139DTG | ON SEMICONDUCTOR |
| MC10EP31DG | | MC100EP31DG | ON SEMICONDUCTOR |
| MC10EP445FAG | | MC100EP445FAG | ON SEMICONDUCTOR |
| MC10EP51MNR4G | | MC100EP51MNR4G | ON SEMICONDUCTOR |
| MC33072ADG | | MC33072ADR2G | ON SEMICONDUCTOR |
| MC34023PG | | NCP1252ADR2G | ON SEMICONDUCTOR |
| MC34025DWG | | #NONE | #NA |
| MC34025DWR2G | | #NONE | #NA |
| MC34060ADG | | #NONE | #NA |



| | | | |
|--------------|--|---------------|------------------|
| MC34060ADR2G | | #NONE | #NA |
| MC78L05ABPX | | MC78L05ABPRAG | ON SEMICONDUCTOR |
| MC78L05ACD | | MC78L05ACDR2G | ON SEMICONDUCTOR |
| MC78L05ACDX | | MC78L05ACPRAG | ON SEMICONDUCTOR |
| MC78L05ACHX | | MC78L05ACHT1G | ON SEMICONDUCTOR |
| MC78L05ACP | | MC78L05ACPG | ON SEMICONDUCTOR |
| MC78L05ACPXA | | MC78L05ACPRPG | ON SEMICONDUCTOR |
| MC78L06ACP | | #NONE | #NA |
| MC78L08ACHX | | #NONE | #NA |
| MC78L08ACP | | MC78L08ACPG | ON SEMICONDUCTOR |
| MC78L15ACP | | MC78L15ACPG | ON SEMICONDUCTOR |
| MC78L15ACPXA | | MC78L15ACPRPG | ON SEMICONDUCTOR |
| MC79L05ACHX | | MC79L05ACDR2G | ON SEMICONDUCTOR |
| MC79L05ACP | | MC79L05ACPG | ON SEMICONDUCTOR |
| MJD112TF | | MJD112T4G | ON SEMICONDUCTOR |
| MJD117TF | | MJD117T4G | ON SEMICONDUCTOR |
| MJD127TF | | MJD127T4G | ON SEMICONDUCTOR |
| MJD2955TF | | MJD2955T4G | ON SEMICONDUCTOR |
| MJD3055TF | | MJD3055T4G | ON SEMICONDUCTOR |
| MJD31CTF | | MJD31CT4G | ON SEMICONDUCTOR |
| MJD32CTF | | MJD32CT4G | ON SEMICONDUCTOR |
| MJD340TF | | MJD340T4G | ON SEMICONDUCTOR |
| MJD350TF | | MJD350T4G | ON SEMICONDUCTOR |
| MJD41CTF | | MJD41CT4G | ON SEMICONDUCTOR |
| MJD47TF | | MJD47T4G | ON SEMICONDUCTOR |



| | | | |
|------------------|--|------------------------------|------------------|
| MJD50TF | | MJD50T4G | ON SEMICONDUCTOR |
| MMQA22VT1G | | #NONE | #NA |
| MMQA24VT1G | | #NONE | #NA |
| MMSD4148-D87Z | | MMSD4148T3G | ON SEMICONDUCTOR |
| MT9E311PANST2-DR | | #NONE | #NA |
| NB4L339MNR4G | | #NONE | #NA |
| NB4N7132DTG | | #NONE | #NA |
| NB4N7132DTR2G | | #NONE | #NA |
| NB6LQ572MNG | | NB7L572MNG | ON SEMICONDUCTOR |
| NB6VQ572MMNG | | NB7VQ572MMNG | ON SEMICONDUCTOR |
| NB7HQ14MMNG | | NB6HQ14MMNTXG | ON SEMICONDUCTOR |
| NB7L14MN1G | | NB7L14MN1TWG | ON SEMICONDUCTOR |
| NB7L585RMNG | | NB7L585MNG | ON SEMICONDUCTOR |
| NB7LQ572MNG | | NB7L572MNG | ON SEMICONDUCTOR |
| NB7V585MMNG | | NB7V585MMNR4G | ON SEMICONDUCTOR |
| NB7V72MMNG | | NB7V72MMNHTBG | ON SEMICONDUCTOR |
| NB7VQ58MMNG | | NB7V58MMNG | ON SEMICONDUCTOR |
| NBC12430FAG | | NBC12430FAR2G | ON SEMICONDUCTOR |
| NBC12439FAG | | NBC12439AMNG | ON SEMICONDUCTOR |
| NCN4557MTR2G | | #NONE | #NA |
| NCP1249AD65R2G | | NCP1341A1D1R2G | ON SEMICONDUCTOR |
| NCP1249BD65R2G | | NCP1341B1D1R2G | ON SEMICONDUCTOR |
| NCP1249CD65R2G | | NCP1341A1D1R2G | ON SEMICONDUCTOR |
| NCP1249DD65R2G | | NCP1341B1DR2G/NCP1341B1D1R2G | ON SEMICONDUCTOR |
| NCP1254ASN65T1G | | NCP1341B1DR2G/NCP1341A1D1R2G | ON SEMICONDUCTOR |
| | | | ON SEMICONDUCTOR |



| | | | |
|------------------|--|------------------------------|------------------|
| NCP1254BSN65T1G | | NCP1341B1DR2G/NCP1341B1D1R2G | |
| NCP1255AD65R2G | | NCP1341B1DR2G/NCP1341A1D1R2G | ON SEMICONDUCTOR |
| NCP1255BD65R2G | | NCP1341B1DR2G | ON SEMICONDUCTOR |
| NCP1255CD65R2G | | NCP1341B1DR2G/NCP1341A1D1R2G | ON SEMICONDUCTOR |
| NCP1255DD65R2G | | NCP1341B1DR2G | ON SEMICONDUCTOR |
| NCP6335BFCCT1G | | FAN53555 | ON SEMICONDUCTOR |
| NCP6335DFCCT1G | | FAN53555 | ON SEMICONDUCTOR |
| NCP6335DFCT1G | | FAN53555 | ON SEMICONDUCTOR |
| NCP6343FCT1G | | FAN53526 | ON SEMICONDUCTOR |
| NCP6914AFCAT1G | | NCP6925 | ON SEMICONDUCTOR |
| NCP6914AFCDT1G | | NCP6925 | ON SEMICONDUCTOR |
| NCP6924AFCHT1G | | NCP6925 | ON SEMICONDUCTOR |
| NCP6924BFCHT1G | | NCP6925 | ON SEMICONDUCTOR |
| NCP6924CFCHT1G | | NCP6925 | ON SEMICONDUCTOR |
| NCS2553DR2G | | #NONE | #NA |
| NCT72CMNR2G | | NCT72DMNR2G | ON SEMICONDUCTOR |
| NCT72DMTR2G | | NCT72CMTR2G | ON SEMICONDUCTOR |
| NGTB25N120FL2WAG | | NGTB25N120FL2WG | ON SEMICONDUCTOR |
| NGTB30N120IHRWG | | FGH30S130P | ON SEMICONDUCTOR |
| NGTB30N120L2WG | | NGTB40N120FL2WG | ON SEMICONDUCTOR |
| NGTB40N60FL2WG | | NGTB40N65FL2WG | ON SEMICONDUCTOR |
| NGTB40N65IHRTG | | FGAF40S65AQ | ON SEMICONDUCTOR |
| NGTB40N65IHRWG | | FGAF40S65AQ | ON SEMICONDUCTOR |
| NGTB45N60S2WG | | NGTB40N65FL2WG | ON SEMICONDUCTOR |
| NGTB50N120FL2WAG | | FGH40T120SQDNL4 | ON SEMICONDUCTOR |
| NGTB50N60S1WG | | NGTB50N65FL2WG | ON SEMICONDUCTOR |



| | | | |
|------------------|--|-----------------|------------------|
| NGTB75N60SWG | | NGTB75N65FL2WG | ON SEMICONDUCTOR |
| NLSX4378BFCT1G | | NLSX4378ABFCT1G | ON SEMICONDUCTOR |
| NLSX4378FCT1G | | NLSX4378ABFCT1G | ON SEMICONDUCTOR |
| NSQA12VAW5T2G | | #NONE | #NA |
| NTMFD4C87NT1G | | FDPC5018SG | ON SEMICONDUCTOR |
| NTMFD4C87NT3G | | FDPC5018SG | ON SEMICONDUCTOR |
| NTMFD4C88NT3G | | FDPC5018SG | ON SEMICONDUCTOR |
| NTST40120CTH | | NTST40120CTG | ON SEMICONDUCTOR |
| NUF6105FCT1G | | #NONE | #NA |
| NUF6402MNT1G | | #NONE | #NA |
| NUF6406MNT1G | | #NONE | #NA |
| NUP4103FCT1G | | #NONE | #NA |
| NUP5150MUTBG | | #NONE | #NA |
| NVT210DMTR2G | | NVT210CMTR2G | ON SEMICONDUCTOR |
| P2042AF-08TR | | #NONE | #NA |
| P3I2005AG-08SR | | #NONE | #NA |
| P3PS850BHG-08CR | | #NONE | #NA |
| P5P2305AF-1H08SR | | #NONE | #NA |
| P5P23S05AF1H08SR | | #NONE | #NA |
| PACDN009MR | | #NONE | #NA |
| PCS2I2309NZG16SR | | #NONE | #NA |
| PCS3PS550AG-08CR | | #NONE | #NA |
| RB520S30 | | RB520S30T1G | ON SEMICONDUCTOR |
| SFT1431-W | | #NONE | #NA |
| STK984-090A-E | | #NONE | #NA |

| | | | |
|----------------|--|---------|------------------|
| SVC704-TL-E | | #NONE | #NA |
| SZMSQA6V1W5T2G | | #NONE | #NA |
| SZSL24T1G | | #NONE | #NA |
| TCC-303B-RT | | #NONE | #NA |
| TCP-4127UB-DT | | #NONE | #NA |
| TIP102TU | | TIP102G | ON SEMICONDUCTOR |
| TIP107TU | | TIP107G | ON SEMICONDUCTOR |
| TIP117TU | | TIP117G | ON SEMICONDUCTOR |
| TIP122TU | | TIP122G | ON SEMICONDUCTOR |
| TIP127TU | | TIP122G | ON SEMICONDUCTOR |
| TIP29CTU | | TIP29CG | ON SEMICONDUCTOR |
| TIP31CTU | | TIP31CG | ON SEMICONDUCTOR |
| TIP41CTU | | TIP41CG | ON SEMICONDUCTOR |
| TIP50TU | | TIP50G | ON SEMICONDUCTOR |