

#### **Product Discontinuance**

Document #:PD23081Z Issue Date:21 Feb 2020

Title of Change:	Product Discontinue SMA and SMB Package	
Last Time Buy Date:	21 Aug 2020	
Last Ship Date:	21 Feb 2021	
Contact information:	Contact your local ON Semiconductor Sales Office or SitiNurhaza.MohdRamli@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.</pcn.support@onsemi.com>	

#### **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.

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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.

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#### **Product Discontinuance**

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#### **List of Affected 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**.

Device to be Discontinued	Replacement part	Supplier
NRVBA120ET3G-VF01	NRVBA120ENT3G	ON Semiconductor (Vietnam)
NRVBA320T3G-VF01	NRVBA320NT3G	ON Semiconductor (Vietnam)
NRVBS130T3G	NRVBS130NT3G	ON Semiconductor (Vietnam)
NRVBS130T3G-VF01	NRVBS130NT3G	ON Semiconductor (Vietnam)
NRVBS230LT3G-VF01	NRVBS230LNT3G	ON Semiconductor (Vietnam)
SBRS5641T3G-VF01	SBRS5641NT3G	ON Semiconductor (Vietnam)
SBRS8120T3G-VF01	SBRS8120NT3G	ON Semiconductor (Vietnam)
SRVBSS24T3G-VF01	SNRVBSS24NT3G	ON Semiconductor (Vietnam)
NRVBS2040LT3G-VF01	NRVBS2040LNT3G	ON Semiconductor (Vietnam)
NRVBSS24T3G	NRVBSS24NT3G	ON Semiconductor (Vietnam)
SBRS8140T3G-VF01	SBRS8140NT3G	ON Semiconductor (Vietnam)
SBRS8120T3G	SBRS8120NT3G	ON Semiconductor (Vietnam)
SBRS5641T3G	SBRS5641NT3G	ON Semiconductor (Vietnam)
SBRS81100T3G-VF01	SBRS81100NT3G	ON Semiconductor (Vietnam)
NRVBA1H100T3G-VF01	NRVBA1H100NT3G	ON Semiconductor (Vietnam)
NRVBA1H100T3G	NRVBA1H100NT3G	ON Semiconductor (Vietnam)
SNRVBA130LT3G	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA130LT3G-VF01	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA130LT3G	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA210LT3G-VF01	NRVBA210LNT3G	ON Semiconductor (Vietnam)
NRVBA210LT3G	NRVBA210LNT3G	ON Semiconductor (Vietnam)
NRVBA320T3G	NRVBA320NT3G	ON Semiconductor (Vietnam)
SBRA401T3G-VF01	SBRA401NT3G	ON Semiconductor (Vietnam)
SBRA401T3G	SBRA401NT3G	ON Semiconductor (Vietnam)
NRVBA140T3G-VF01	NRVBA140NT3G	ON Semiconductor (Vietnam)
NRVBA140T3G	NRVBA140NT3G	ON Semiconductor (Vietnam)
NRVBA2H100T3G-VF01	NRVBA2H100NT3G	ON Semiconductor (Vietnam)
NRVBA2H100T3G	NRVBA2H100NT3G	ON Semiconductor (Vietnam)
SBRS8130LT3G-VF01	SBRS8130LNT3G	ON Semiconductor (Vietnam)
NRVBS230LT3G	NRVBS230LNT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G-VF01	NRVBSS26NT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G-RG01	NRVBSS26NT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G	NRVBSS26NT3G	ON Semiconductor (Vietnam)

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NRVBS260T3G-VF01	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBS260T3G-RG01	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBA160T3G	NRVBA160NT3G	ON Semiconductor (Vietnam)
NRVBA160T3G-VF01	NRVBA160NT3G	ON Semiconductor (Vietnam)
NRVBA340T3G	NRVBA340NT3G	ON Semiconductor (Vietnam)
NRVBA340T3G-VF01	NRVBA340NT3G	ON Semiconductor (Vietnam)
NRVBS2040LT3G	NRVBS2040LNT3G	ON Semiconductor (Vietnam)
NRVBS240LT3G	NRVBS240LNT3G	ON Semiconductor (Vietnam)
NRVBS240LT3G-VF01	NRVBS240LNT3G	ON Semiconductor (Vietnam)
NRVBS260T3G	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBS3200T3G	NRVBS3200NT3G	ON Semiconductor (Vietnam)
NRVBS3200T3G-VF01	NRVBS3200NT3G	ON Semiconductor (Vietnam)
NRVBS360BT3G	NRVBS360BNT3G	ON Semiconductor (Vietnam)
NRVBS360BT3G-VF01	NRVBS360BNT3G	ON Semiconductor (Vietnam)
NRVBSS24T3G-VF01	NRVBSS24NT3G	ON Semiconductor (Vietnam)
SBRA8160T3G	SBRA8160NT3G	ON Semiconductor (Vietnam)
SBRA8160T3G-VF01	SBRA8160NT3G	ON Semiconductor (Vietnam)
SBRS81100T3G	SBRS81100NT3G	ON Semiconductor (Vietnam)
SBRS8130LT3G	SBRS8130LNT3G	ON Semiconductor (Vietnam)
SBRS8140T3G	SBRS8140NT3G	ON Semiconductor (Vietnam)
SBRS8190T3G	SBRS8190NT3G	ON Semiconductor (Vietnam)
SBRS8190T3G-VF01	SBRS8190NT3G	ON Semiconductor (Vietnam)
SNRVBA130LT3G-VF01	NRVBA130LNT3G	ON Semiconductor (Vietnam)

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# 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.



#### 製品廃止通知

文書番号: PD23081Z 発行日: 21 February 2020

変更件名:	SMA & SMB 製品廃止
最終購入日:	21 August 2020
最終出荷日:	21 February 2021
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</pcn.support@onsemi.com>
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。</pcn.support@onsemi.com>

#### 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、残りの製品在庫を提供できる体制を取ります。

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:

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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。

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### 製品廃止通知

文書番号: PD23081Z 発行日: 21 February 2020

#### 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 メールの顧客の特定の 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。

部品番号	推奨代替部品番号	代替部品サプライヤ
NRVBA120ET3G-VF01	NRVBA120ENT3G	ON Semiconductor (Vietnam)
NRVBA320T3G-VF01	NRVBA320NT3G	ON Semiconductor (Vietnam)
NRVBS130T3G	NRVBS130NT3G	ON Semiconductor (Vietnam)
NRVBS130T3G-VF01	NRVBS130NT3G	ON Semiconductor (Vietnam)
NRVBS230LT3G-VF01	NRVBS230LNT3G	ON Semiconductor (Vietnam)
SBRS5641T3G-VF01	SBRS5641NT3G	ON Semiconductor (Vietnam)
SBRS8120T3G-VF01	SBRS8120NT3G	ON Semiconductor (Vietnam)
SRVBSS24T3G-VF01	SNRVBSS24NT3G	ON Semiconductor (Vietnam)
NRVBS2040LT3G-VF01	NRVBS2040LNT3G	ON Semiconductor (Vietnam)
NRVBSS24T3G	NRVBSS24NT3G	ON Semiconductor (Vietnam)
SBRS8140T3G-VF01	SBRS8140NT3G	ON Semiconductor (Vietnam)
SBRS8120T3G	SBRS8120NT3G	ON Semiconductor (Vietnam)
SBRS5641T3G	SBRS5641NT3G	ON Semiconductor (Vietnam)
SBRS81100T3G-VF01	SBRS81100NT3G	ON Semiconductor (Vietnam)
NRVBA1H100T3G-VF01	NRVBA1H100NT3G	ON Semiconductor (Vietnam)
NRVBA1H100T3G	NRVBA1H100NT3G	ON Semiconductor (Vietnam)
SNRVBA130LT3G	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA130LT3G-VF01	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA130LT3G	NRVBA130LNT3G	ON Semiconductor (Vietnam)
NRVBA210LT3G-VF01	NRVBA210LNT3G	ON Semiconductor (Vietnam)
NRVBA210LT3G	NRVBA210LNT3G	ON Semiconductor (Vietnam)
NRVBA320T3G	NRVBA320NT3G	ON Semiconductor (Vietnam)
SBRA401T3G-VF01	SBRA401NT3G	ON Semiconductor (Vietnam)
SBRA401T3G	SBRA401NT3G	ON Semiconductor (Vietnam)
NRVBA140T3G-VF01	NRVBA140NT3G	ON Semiconductor (Vietnam)
NRVBA140T3G	NRVBA140NT3G	ON Semiconductor (Vietnam)
NRVBA2H100T3G-VF01	NRVBA2H100NT3G	ON Semiconductor (Vietnam)
NRVBA2H100T3G	NRVBA2H100NT3G	ON Semiconductor (Vietnam)
SBRS8130LT3G-VF01	SBRS8130LNT3G	ON Semiconductor (Vietnam)
NRVBS230LT3G	NRVBS230LNT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G-VF01	NRVBSS26NT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G-RG01	NRVBSS26NT3G	ON Semiconductor (Vietnam)
NRVBSS26T3G	NRVBSS26NT3G	ON Semiconductor (Vietnam)

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# 製品廃止通知

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NRVBS260T3G-VF01	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBS260T3G-RG01	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBA160T3G	NRVBA160NT3G	ON Semiconductor (Vietnam)
NRVBA160T3G-VF01	NRVBA160NT3G	ON Semiconductor (Vietnam)
NRVBA340T3G	NRVBA340NT3G	ON Semiconductor (Vietnam)
NRVBA340T3G-VF01	NRVBA340NT3G	ON Semiconductor (Vietnam)
NRVBS2040LT3G	NRVBS2040LNT3G	ON Semiconductor (Vietnam)
NRVBS240LT3G	NRVBS240LNT3G	ON Semiconductor (Vietnam)
NRVBS240LT3G-VF01	NRVBS240LNT3G	ON Semiconductor (Vietnam)
NRVBS260T3G	NRVBS260NT3G	ON Semiconductor (Vietnam)
NRVBS3200T3G	NRVBS3200NT3G	ON Semiconductor (Vietnam)
NRVBS3200T3G-VF01	NRVBS3200NT3G	ON Semiconductor (Vietnam)
NRVBS360BT3G	NRVBS360BNT3G	ON Semiconductor (Vietnam)
NRVBS360BT3G-VF01	NRVBS360BNT3G	ON Semiconductor (Vietnam)
NRVBSS24T3G-VF01	NRVBSS24NT3G	ON Semiconductor (Vietnam)
SBRA8160T3G	SBRA8160NT3G	ON Semiconductor (Vietnam)
SBRA8160T3G-VF01	SBRA8160NT3G	ON Semiconductor (Vietnam)
SBRS81100T3G	SBRS81100NT3G	ON Semiconductor (Vietnam)
SBRS8130LT3G	SBRS8130LNT3G	ON Semiconductor (Vietnam)
SBRS8140T3G	SBRS8140NT3G	ON Semiconductor (Vietnam)
SBRS8190T3G	SBRS8190NT3G	ON Semiconductor (Vietnam)
SBRS8190T3G-VF01	SBRS8190NT3G	ON Semiconductor (Vietnam)
SNRVBA130LT3G-VF01	NRVBA130LNT3G	ON Semiconductor (Vietnam)

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# **Appendix A: Changed Products**

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NRVBS260T3G-VF01			NRVBS260NT3G	ON
				Semiconductor (Vietnam)
NRVBSS26T3G			NRVBSS26NT3G	ON
NITYDOOZUIJU			NU0799701130	ON Semiconductor
				(Vietnam)
NRVBSS24T3G			NRVBSS24NT3G	ON
				Semiconductor
				(Vietnam)
NRVBA2H100T3G			NRVBA2H100NT3G	ON
				Semiconductor
				(Vietnam)
NRVBA140T3G			NRVBA140NT3G	ON
				Semiconductor
				(Vietnam)
NRVBA130LT3G			NRVBA130LNT3G	ON
				Semiconductor (Vietnam)
NDVD A LI LI COTTO			NDVP 4 (1) (20) TTO	
NRVBA1H100T3G			NRVBA1H100NT3G	ON Semiconductor
				(Vietnam)
SBRS8120T3G			SBRS8120NT3G	ON
00100120100			ODI 100 IZUN 100	Semiconductor
				(Vietnam)
SBRS8190T3G			SBRS8190NT3G	ON
				Semiconductor
				(Vietnam)
SBRS8140T3G			SBRS8140NT3G	ON
				Semiconductor
				(Vietnam)
SBRS8130LT3G			SBRS8130LNT3G	ON
				Semiconductor
				(Vietnam)
SBRS81100T3G			SBRS81100NT3G	ON Consideration
				Semiconductor (Vietnam)
CDDAGGCTCC			CDDAGGONITOC	
SBRA8160T3G			SBRA8160NT3G	ON Semiconductor
				(Vietnam)
NRVBS360BT3G			NRVBS360BNT3G	ON
				Semiconductor
				(Vietnam)
NRVBS3200T3G-VF01			NRVBS3200NT3G	ON
				Semiconductor
				(Vietnam)
NRVBS3200T3G			NRVBS3200NT3G	ON
				Semiconductor
				(Vietnam)
NRVBS260T3G			NRVBS260NT3G	ON
				Semiconductor (Vietnam)
				<u>'</u>
NRVBS240LT3G-VF01			NRVBS240LNT3G	ON Semiconductor
				(Vietnam)
NRVBS240LT3G			NRVBS240LNT3G	ON
NIIVDOZ40LIOU			INITY DOZANCIN 13G	Semiconductor
				(Vietnam)
NRVBS2040LT3G			NRVBS2040LNT3G	ON
<del></del>				Semiconductor
				(Vietnam)
NRVBA340T3G			NRVBA340NT3G	ON
		Dogo 0 of 0		Semiconductor
		Page 2 of 2		(Vietnam)
NRVBA160T3G			NRVBA160NT3G	ON
				Semiconductor
				I (Viotnam)