



Customer Information Notification

CN-202412001I

Issue date: 10 Dec 2024

Effective date: 09 Jan 2025

Here's your personalized quality information concerning products our customers and partners purchased from Nexperia.

For more details please contact your respective Nexperia CSR/AM.



Updating Vgs Rating on Trench 9 Datasheets

Notification information

Nexperia are updating the Vgs rating on datasheets for Trench 9 products to +/- 20V.

Why do we issue this notification?

Updating datasheets to reflect correct product capability, all datasheets for Trench 9 products will now be rated at +/- 20V

Change Category

<input type="checkbox"/>				
Wafer	Assembl	Product Marking	Test	Design
Fab	y	Mechanical	Location	[X]
Process	Process	Specification	<input type="checkbox"/>	Errata
<input type="checkbox"/>	<input type="checkbox"/>	Packing/Shipping/Labelin	g	<input type="checkbox"/>
Wafer	Assembl			Electrical

Fab y
Material Materials
s []
[] Assembl
Wafer y
Fab Location
Location

[] Test spec./Tes
Equipmen t
t coverage

Identification of affected products

Product Identification does not change

Impact

No impact to the product's functionality anticipated

Data sheet revision

A new datasheet will be issued

Disposition of old products

Not applicable

Additional information

[View Change Notification Online](#)

Contact and support

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support Team.

For specific questions on this notice or the products affected please contact our specialist directly: pcn@nexperia.com

In case of distribution, please contact you distribution partner.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 90 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

You have received this email because you are a designated contact or subscribed to Nexperia Quality Notifications. Nexperia shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

If you would like to adjust your mailing preferences, please [click here](#).



SalesItem_name	SalesItem_orderablePartNumber	SalesOrder_customerPartNumber	ProductType_name	BasicType_description	PackageOutlineVersion_description	PackageType_description	SalesItem_state	SalesItem_customerSpecificIndicator	BusinessLine_description
934660371115	BUK71R0-40HX	BUK71R0-40HX	BUK71R0-40H	BUK71R0-40H	SOT1023	LFPK56E	RFS	No	MOS Discretes
934660082115	BUK71R4-40HX	BUK71R4-40HX	BUK71R4-40H	BUK71R4-40H	SOT1023	LFPK56E	RFS	No	MOS Discretes
934660771115	BUK7M11-40HX	BUK7M11-40HX	BUK7M11-40H	BUK7M11-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660788115	BUK7M15-40HX	BUK7M15-40HX	BUK7M15-40H	BUK7M15-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660789115	BUK7M20-40HX	BUK7M20-40HX	BUK7M20-40H	BUK7M20-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660781115	BUK7M3R3-40HX	BUK7M3R3-40HX	BUK7M3R3-40H	BUK7M3R3-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660782115	BUK7M4R3-40HX	BUK7M4R3-40HX	BUK7M4R3-40H	BUK7M4R3-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660783115	BUK7M5R0-40HX	BUK7M5R0-40HX	BUK7M5R0-40H	BUK7M5R0-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660784115	BUK7M6R0-40HX	BUK7M6R0-40HX	BUK7M6R0-40H	BUK7M6R0-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660785115	BUK7M6R7-40HX	BUK7M6R7-40HX	BUK7M6R7-40H	BUK7M6R7-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660807115	BUK7M8R5-40HX	BUK7M8R5-40HX	BUK7M8R5-40H	BUK7M8R5-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660786115	BUK7M9R5-40HX	BUK7M9R5-40HX	BUK7M9R5-40H	BUK7M9R5-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934661315118	BUK750R5-40HJ	BUK750R5-40HJ	BUK750R5-40H	N-channel 40 V, 0.5 mOhm	SOT1235	LFPK88	RFS	No	MOS Discretes
934660562118	BUK750R7-40HJ	BUK750R7-40HJ	BUK750R7-40H	BUK750R7-40H	SOT1235	LFPK88	RFS	No	MOS Discretes
934660561118	BUK751R0-40HJ	BUK751R0-40HJ	BUK751R0-40H	BUK751R0-40H	SOT1235	LFPK88	RFS	No	MOS Discretes
934661103118	BUK751R2-40HJ	BUK751R2-40HJ	BUK751R2-40H	BUK751R2-40H	SOT1235	LFPK88	RFS	No	MOS Discretes
934661102118	BUK751R5-40HJ	BUK751R5-40HJ	BUK751R5-40H	BUK751R5-40H	SOT1235	LFPK88	RFS	No	MOS Discretes
934661316118	BUK752R0-40HJ	BUK752R0-40HJ	BUK752R0-40H	N-channel 40 V, 2.0 mOhm	SOT1235	LFPK88	RFS	No	MOS Discretes
934661317118	BUK752R5-40HJ	BUK752R5-40HJ	BUK752R5-40H	N-channel 40 V, 2.5 mOhm	SOT1235	LFPK88	RFS	No	MOS Discretes
934660368115	BUK7Y1R4-40HX	BUK7Y1R4-40HX	BUK7Y1R4-40H	BUK7Y1R4-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660303115	BUK7Y1R7-40HX	BUK7Y1R7-40HX	BUK7Y1R7-40H	BUK7Y1R7-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660304115	BUK7Y2R0-40HX	BUK7Y2R0-40HX	BUK7Y2R0-40H	BUK7Y2R0-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660084115	BUK7Y2R5-40HX	BUK7Y2R5-40HX	BUK7Y2R5-40H	BUK7Y2R5-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660085115	BUK7Y3R0-40HX	BUK7Y3R0-40HX	BUK7Y3R0-40H	BUK7Y3R0-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660066115	BUK7Y3R5-40HX	BUK7Y3R5-40HX	BUK7Y3R5-40H	BUK7Y3R5-40H	SOT669	LFPK	RFS	No	MOS Discretes
934661733115	BUK7Y7R0-40HX	BUK7Y7R0-40HX	BUK7Y7R0-40H	BUK7Y7R0-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660779115	BUK9M11-40HX	BUK9M11-40HX	BUK9M11-40H	BUK9M11-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660788115	BUK9M15-40HX	BUK9M15-40HX	BUK9M15-40H	BUK9M15-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660799115	BUK9M20-40HX	BUK9M20-40HX	BUK9M20-40H	BUK9M20-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660791115	BUK9M3R3-40HX	BUK9M3R3-40HX	BUK9M3R3-40H	BUK9M3R3-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660792115	BUK9M4R3-40HX	BUK9M4R3-40HX	BUK9M4R3-40H	BUK9M4R3-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660793115	BUK9M5R0-40HX	BUK9M5R0-40HX	BUK9M5R0-40H	BUK9M5R0-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660794115	BUK9M6R0-40HX	BUK9M6R0-40HX	BUK9M6R0-40H	BUK9M6R0-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660795115	BUK9M6R7-40HX	BUK9M6R7-40HX	BUK9M6R7-40H	BUK9M6R7-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660808115	BUK9M8R5-40HX	BUK9M8R5-40HX	BUK9M8R5-40H	BUK9M8R5-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660796115	BUK9M9R5-40HX	BUK9M9R5-40HX	BUK9M9R5-40H	BUK9M9R5-40H	SOT1210	mLFPK	RFS	No	MOS Discretes
934660367115	BUK9Y1R3-40HX	BUK9Y1R3-40HX	BUK9Y1R3-40H	BUK9Y1R3-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660361115	BUK9Y1R6-40HX	BUK9Y1R6-40HX	BUK9Y1R6-40H	BUK9Y1R6-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660364115	BUK9Y1R9-40HX	BUK9Y1R9-40HX	BUK9Y1R9-40H	BUK9Y1R9-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660365115	BUK9Y2R4-40HX	BUK9Y2R4-40HX	BUK9Y2R4-40H	BUK9Y2R4-40H	SOT669	LFPK	RFS	No	MOS Discretes
934660366115	BUK9Y2R8-40HX	BUK9Y2R8-40HX	BUK9Y2R8-40H	BUK9Y2R8-40H	SOT669	LFPK	RFS	No	MOS Discretes
934661533115	BUK9Y6R5-40HX	BUK9Y6R5-40HX	BUK9Y6R5-40H	BUK9Y6R5-40H	SOT669	LFPK	RFS	No	MOS Discretes