

Title of Change:	Datasheet Update: Recommended Operation Values of Gate-to-source Voltage (VGSop) from -3V/+18V to -5V/+18V for Mosfet M3S/P (1200V).							
Effective date:	30 Jun 2024							
Contact information:	Contact your local onsemi Sales Office or Huan.Tran@onsemi.com							
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.							
Change Category:	Update parameter on datasheet							
Change Sub-Category(s):	Datasheet/Product Doc change							
Sites Affected:								
onsemi Sites		External Foundry/Subcon Sites						
None		None						
Description and Purpose:								
onsemi would like to notify customers that the Recommended Operation Values of Gate-to-source Voltage (VGSop) have been updated from -3V/+18V to -5V/+18V on datasheet for the Mosfet M3S/P (1200V) devices listed below:								
<table><tr><th>Datasheet Item</th><th>Current</th><th>Propose</th></tr><tr><td>Voltage value Recommended Operation Values of Gate-to-source Voltage (VGSop)</td><td>-3V/+18V</td><td>-5V/+18V</td></tr></table>			Datasheet Item	Current	Propose	Voltage value Recommended Operation Values of Gate-to-source Voltage (VGSop)	-3V/+18V	-5V/+18V
Datasheet Item	Current	Propose						
Voltage value Recommended Operation Values of Gate-to-source Voltage (VGSop)	-3V/+18V	-5V/+18V						
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 <u>PCN Customized Portal</u> .								
NTBG014N120M3P	NTHL070N120M3S	NTHL040N120M3S						
NTHL030N120M3S	NTBG022N120M3S	NTBG030N120M3S						
NTBG040N120M3S	NTBG070N120M3S	NTH4L013N120M3S						
NTH4L014N120M3P	NTH4L022N120M3S	NTH4L030N120M3S						
NTH4L040N120M3S	NTH4L070N120M3S	NTHL022N120M3S						