

## Product Bulletin Document #:PB24149X Issue Date:07 Jul 2021

Title of Change:	NCP161 Datasheet update (fixing discrepancy in marking for part NCP161BMX500TBG)			
Effective date:	07 Jul 2021			
Contact information:	Contact your local ON Semiconductor Sales Office or Leos.Kneisl@onsemi.com			
Type of notification:	This Product Bulletin is for notification purposes only.  ON Semiconductor will proceed with implementation of this change upon publication of this Product Bulletin.			
Change Category:	NCP161 Datasheet minor update			
Change Sub-Category(s):	Datasheet/Product Doc change			
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### Sites Affected:

ON Semiconductor Sites	External Foundry/Subcon Sites	
None	None	

### **Description and Purpose:**

NCP161 Datasheet update (fixing discrepancy in marking for part NCP161BMX500TBG). This is a documentation update only. There is no form/fit/function change to the product.

## Original NCP161 Datasheet

#### ORDERING INFORMATION

Device	Nominal Output Voltage	Description	Marking	Package	Shipping
NCP161AMX180TBG	1.8 V		DN		
NCP161AMX185TBG	1.85 V		EY	1	
NCP161AMX250TBG	2.5 V		DP	1	
NCP161AMX280TBG	2.8 V	1	DQ	1	
NCP161AMX285TBG	2.85 V	1	DR	1	
NCP161AMX300TBG	3.0 V	1	DT	XDFN4	3000 / Tape &
NCP161AMX320TBG	3.2 V	450 mA, Active Discharge	DZ		Reel
NCP161AMX330TBG	3.3 V		DD	1	
NCP161AMX350TBG	3.5 V		DU		
NCP161AMX450TBG	4.5 V		DV		
NCP161AMX500TBG	5.0 V		DX		
NCP161AMX514TBG	5.14 V		DE		
NCP161BMX180TBG	1.8 V		EN		
NCP161BMX250TBG	2.5 V		EP	1	
NCP161BMX280TBG	2.8 V	1	EQ	1	
NCP161BMX285TBG	2.85 V	1	ER	1	
NCP161BMX300TBG	3.0 V	450 mA, Non-Active Discharge	ET	XDFN4	3000 / Tape &
NCP161BMX330TBG	3.3 V		ED	(Pb-Free)	Reel
NCP161BMX350TBG	3.5 V		EU	1	
NCP161BMX450TBG	4.5 V		EV	1	
NCP161BMX500TBG	5.0 V		EW		
NCP161BMX514TBG	5.14 V	1	EE		

## Revised NCP161 Datasheet

#### ORDERING INFORMATION

Device	Nominal Output Voltage	Description	Marking	Package	Shipping
NCP161AMX180TBG	1.8 V		DN		
NCP161AMX185TBG	1.85 V		EY	1	
NCP161AMX250TBG	2.5 V	1	DP	1	
NCP161AMX280TBG	2.8 V	1	DQ		
NCP161AMX285TBG	2.85 V	1	DR	1	
NCP161AMX300TBG	3.0 V	1	DT	XDFN4	3000 /
NCP161AMX320TBG	3.2 V	450 mA, Active Discharge	DZ	(Pb-Free)	Tape & Reel
NCP161AMX330TBG	3.3 V		DD	1	
NCP161AMX350TBG	3.5 V		DU		
NCP161AMX450TBG	4.5 V		DV		
NCP161AMX500TBG	5.0 V		DX		
NCP161AMX514TBG	5.14 V	1	DE		
NCP161BMX180TBG	1.8 V		EN		
NCP161BMX250TBG	2.5 V	1	EP	1	
NCP161BMX280TBG	2.8 V	1	EQ	1	
NCP161BMX285TBG	2.85 V	1	ER	1	
NCP161BMX300TBG	3.0 V	450 mA, Non-Active Discharge	ET	XDFN4	3000 /
NCP161BMX330TBG	3.3 V		ED	(Pb-Free)	Tape & Reel
NCP161BMX350TBG	3.5 V		EU	1	
NCP161BMX450TBG	4.5 V		EV	1	
NCP161BMX500TBG	5.0 V		EX		
NCP161BMX514TBG	5.14 V	1	EE		

### **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**.

NCP161BMX500TBG	

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# **Appendix A: Changed Products**

PCN#: PB24149X

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Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NCP161BMX500TBG		N/A		