



Title of Change:	NCP81111 Metal Edit	
Proposed first ship date:	14 August 2018 or earlier upon customer approval	
Contact information:	Contact your local ON Semiconductor Sales Office or <Raymond.ODell@onsemi.com>	
Samples:	Contact your local ON Semiconductor Sales Office or <Raymond.ODell@onsemi.com><PCN.Samples.onsemi.com>	
Additional Reliability Data:	N/A	
Type of notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact <PCN.Support@onsemi.com>.	
Change Part Identification:	This Change will be implemented across all new NCP81111 parts from the date this FPCN will be approved. The date code will identify the difference between the parts.	
Change category:	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other (Digital Change)	
Change Sub-Category(s):	<input type="checkbox"/> Manufacturing Site Change/Addition <input checked="" type="checkbox"/> Material Change <input type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Other: _____	
Sites Affected:	ON Semiconductor Sites: None	External Foundry/Subcon Sites: None
Description and Purpose:		
	Before Change Description	After Change Description
Metal Edit	Glitch issue	Edit was to use a second register to resync the trigger signal.
Reliability Data Summary:		
No reliability test is required for Rev Cc.		
Electrical Characteristic Summary:		
Electrical characteristics are not impacted.		



List of Affected Standard Parts:

Part Number	Qualification Vehicle
NCP81111MNA0TXG	NCP81111MNTXG
NCP81111MNA1TXG	
NCP81111MNB0TXG	
NCP81111MNB1TXG	
NCP81111MNB2TXG	
NCP81111MNB3TXG	
NCP81111MNDFTXG	
NCP81111MNH0TXG	
NCP81111MNI0TXG	
NCP81111MNI1TXG	
NCP81111MNI2TXG	
NCP81111MNI3TXG	
NCP81111MNI5TXG	
NCP81111MNTXG	
NCP81111MNVQTXG	



Appendix A: Changed Products

Product	Customer Part Number	Qualification Vehicle
NCP81111MNDFTXG		NCP81111MNTXG
NCP81111MNI0TXG		NCP81111MNTXG
NCP81111MNI2TXG		NCP81111MNTXG
NCP81111MNI3TXG		NCP81111MNTXG
NCP81111MNI5TXG		NCP81111MNTXG
NCP81111MNTXG		NCP81111MNTXG
NCP81111MNVQTXG		NCP81111MNTXG