ON Semiconductor®



Product Bulletin

Document # : PB21632X Issue Date: 2 February 2017

Title of Change:		NCP106x product datasheet change for Internal IC Consumption (Icc1) parameter upper limit.					
Effective date:		2 February 2017					
Contact information:		Contact your local ON Semiconductor Sales Office or <petrcdc.valek@onsemi.com></petrcdc.valek@onsemi.com>					
Type of notification:		ON Semiconductor will consider this change accepted.					
Change category:		Wafer Fab Change Assembly Change Test Change Other: Specification change					
Change Sub-Cat	Site Change						
Sites Affected:	🔀 not a	pplicable ON Semiconductor site(s) : Exte	External Foundry/Subcon site(s)				
Description and Purpose:							
Datasheet parameter I _{CC1} – Internal IC consumption specification will change as shown below.							
Specification before change:							
	-	tion, NCP1060 switching at 60kHz, LIM/OPP = 0A	-	0.92	1.05	mA	
Internal	-	tion NCP1060 switching at $100kHz$ LIM/OPP = 04	-	0.97	1.10		
Internal I	C consump	tion, NCP1063 switching at 60kHz, LIM/OPP = 0A 2 (5)	-	0.99	1.12		
Internal IC consumption, NCP1063 switching at 100kHz, LIM/OPP = 0A				1.07	1.22		
Specification after change:							
	tion, NCP1060 switching at 60kHz, LIM/OPP = 0A	-	0.92	-			
Internal I		tion NCP1060 switching at 100kHz LIM/OPP = 0A	-	0.97	-	mA	
I _{CC1}	-	tion, NCP1063 switching at 60kHz, LIM/OPP = 0A	-	0.99	-		
	-	tion, NCP1063 switching at 100kHz, LIM/OPP = 0A	-	1.07	-		
List of affected Standard Parts:							
NCP1060AD060R2G							
NCP1060AD100R2G NCP1060AP060G							
NCP1060AP060G NCP1060AP100G							
NCP1060BD060R2G							
NCP1060BD100R2G NCP1063AD060R2G							
NCP1063AD100R2G							
NCP1063AP060G NCP1063AP100G							