



Title of Change:	NCP106x product datasheet change for Internal IC Consumption (I _{CC1}) parameter upper limit.																																											
Effective date:	2 February 2017																																											
Contact information:	Contact your local ON Semiconductor Sales Office or <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-Category(s): ☐ Manufacturing Site Change/Addition ☐ Material Change ☐ Manufacturing Process Change ☐ Product specific change			☒ Datasheet/Product Doc change ☐ Shipping/Packaging/Marking ☐ Other: _____																																									
Sites Affected: ☐ All site(s) ☒ not applicable ☐ ON Semiconductor site(s) : ☐ External Foundry/Subcon site(s)																																												
Description and Purpose: Datasheet parameter I_{CC1} – Internal IC consumption specification will change as shown below. Specification before change: <table border="1"> <tr> <td rowspan="4">I_{CC1}</td> <td>Internal IC consumption, NCP1060 switching at 60kHz, LIM/OPP = 0A</td> <td rowspan="4">2 (5)</td> <td>-</td> <td>0.92</td> <td>1.05</td> <td rowspan="4">mA</td> </tr> <tr> <td>Internal IC consumption, NCP1060 switching at 100kHz, LIM/OPP = 0A</td> <td>-</td> <td>0.97</td> <td>1.10</td> </tr> <tr> <td>Internal IC consumption, NCP1063 switching at 60kHz, LIM/OPP = 0A</td> <td>-</td> <td>0.99</td> <td>1.12</td> </tr> <tr> <td>Internal IC consumption, NCP1063 switching at 100kHz, LIM/OPP = 0A</td> <td>-</td> <td>1.07</td> <td>1.22</td> </tr> </table> Specification after change: <table border="1"> <tr> <td rowspan="4">I_{CC1}</td> <td>Internal IC consumption, NCP1060 switching at 60kHz, LIM/OPP = 0A</td> <td rowspan="4">2 (5)</td> <td>-</td> <td>0.92</td> <td>-</td> <td rowspan="4">mA</td> </tr> <tr> <td>Internal IC consumption, NCP1060 switching at 100kHz, LIM/OPP = 0A</td> <td>-</td> <td>0.97</td> <td>-</td> </tr> <tr> <td>Internal IC consumption, NCP1063 switching at 60kHz, LIM/OPP = 0A</td> <td>-</td> <td>0.99</td> <td>-</td> </tr> <tr> <td>Internal IC consumption, NCP1063 switching at 100kHz, LIM/OPP = 0A</td> <td>-</td> <td>1.07</td> <td>-</td> </tr> </table>							I _{CC1}	Internal IC consumption, NCP1060 switching at 60kHz, LIM/OPP = 0A	2 (5)	-	0.92	1.05	mA	Internal IC consumption, NCP1060 switching at 100kHz, LIM/OPP = 0A	-	0.97	1.10	Internal IC consumption, NCP1063 switching at 60kHz, LIM/OPP = 0A	-	0.99	1.12	Internal IC consumption, NCP1063 switching at 100kHz, LIM/OPP = 0A	-	1.07	1.22	I _{CC1}	Internal IC consumption, NCP1060 switching at 60kHz, LIM/OPP = 0A	2 (5)	-	0.92	-	mA	Internal IC consumption, NCP1060 switching at 100kHz, LIM/OPP = 0A	-	0.97	-	Internal IC consumption, NCP1063 switching at 60kHz, LIM/OPP = 0A	-	0.99	-	Internal IC consumption, NCP1063 switching at 100kHz, LIM/OPP = 0A	-	1.07	-
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List of affected Standard Parts: NCP1060AD060R2G NCP1060AD100R2G NCP1060AP060G NCP1060AP100G NCP1060BD060R2G NCP1060BD100R2G NCP1063AD060R2G NCP1063AD100R2G NCP1063AP060G NCP1063AP100G																																												