



**Qualification Plan:**

QV DEVICE NAME : NCP1031MNTXG

PACKAGE: DFN 8 4\*4\*1MM 0.8P

Test	Specification	Condition	Interval
HTOL	JESD22-A108	Ta=125°C, 100 % max rated Vcc	1008 hrs
HTSL	JESD22-A103	Ta= 150°C	1008 hrs
TC	JESD22-A104	Ta= -65°C to +150°C	1000 cyc
HAST	JESD22-A110	130°C, 85% RH, 18.8psig, bias	96 hrs
uHAST	JESD22-A118	130°C, 85% RH, 18.8psig, unbiased	___ hrs
AC	JESD22 A102	121C,100% RH,15 PSIG	96 hrs
PC	J-STD-020 JESD-A113	MSL 1 @ 260 °C	
RSH	JESD22- B106	Ta = 265C, 10 sec	
SD	JSTD002	Ta = 245C, 10 sec	

Estimated date for qualification completion: **31 March 2016****List of Affected Customer Specific Part:**

*NOTE: Please be informed that parts impacted by this PDN/PCN are Special/Customer specific parts, thus MPN & CPN info will be available to affected customers only by clicking the "Custom PCN for Selected Company Button" in the Document Analysis page of PCMS/PCN Alert.*

**List of Affected Standard Parts:**

Part Number	Qualification Vehicle
NCV3063MNTXG	NCP1031MNTXG
NCV3064MNTXG	NCP1031MNTXG
NCV3065MNTXG	NCP1031MNTXG
NCV3066MNTXG	NCP1031MNTXG
NCV51190MNTAG	NCP1031MNTXG
NCV51200MNTXG	NCP1031MNTXG
NCV51510MNTAG	NCP1031MNTXG
NCV57152MNADJTYG	NCP1031MNTXG
NCV59152MNADJTYG	NCP1031MNTXG
NCV8154MN330180TBG	NCP1031MNTXG
NCV8535MN150R2G	NCP1031MNTXG
NCV8535MN180R2G	NCP1031MNTXG
NCV8535MN190R2G	NCP1031MNTXG
NCV8535MN250R2G	NCP1031MNTXG
NCV8535MN280R2G	NCP1031MNTXG
NCV8535MN285R2G	NCP1031MNTXG



NCV8535MN300R2G	NCP1031MNTXG
NCV8535MN330R2G	NCP1031MNTXG
NCV8535MN500R2G	NCP1031MNTXG
NCV8535MNADJR2G	NCP1031MNTXG
NCV8537MN180R2G	NCP1031MNTXG
NCV8537MN250R2G	NCP1031MNTXG
NCV8537MN330R2G	NCP1031MNTXG
NCV8537MN500R2G	NCP1031MNTXG
NCV8537MNADJR2G	NCP1031MNTXG
NCV8560MN150R2G	NCP1031MNTXG
NCV8560MN250R2G	NCP1031MNTXG
NCV8560MN280R2G	NCP1031MNTXG
NCV8560MN300R2G	NCP1031MNTXG
NCV8560MN330R2G	NCP1031MNTXG
NCV8560MN350R2G	NCP1031MNTXG
NCV8560MNADJR2G	NCP1031MNTXG
NCV8570BMN180R2G	NCP1031MNTXG
NCV8570BMN250R2G	NCP1031MNTXG
NCV8570BMN280R2G	NCP1031MNTXG
NCV8570BMN300R2G	NCP1031MNTXG
NCV8570BMN330R2G	NCP1031MNTXG
NCV8605MN15T2G	NCP1031MNTXG
NCV8605MN18T2G	NCP1031MNTXG
NCV8605MN25T2G	NCP1031MNTXG
NCV8605MN28T2G	NCP1031MNTXG
NCV8605MN30T2G	NCP1031MNTXG
NCV8605MN33T2G	NCP1031MNTXG
NCV8605MN50T2G	NCP1031MNTXG
NCV8605MNADJT2G	NCP1031MNTXG
NCV8606MN18T2G	NCP1031MNTXG
NCV8606MN25T2G	NCP1031MNTXG
NCV8606MN28T2G	NCP1031MNTXG
NCV8606MN30T2G	NCP1031MNTXG
NCV8606MN33T2G	NCP1031MNTXG
NCV8606MNADJT2G	NCP1031MNTXG



If no Customer Part Number is on file, the CPN Part Number is marked “CPN Unassigned”.

MPN	CPN	Company Name	Company Code	Division Name	Division Code
NCV8605MN28T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8605MNADJT2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MN500R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8535MNADJR2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MNADJR2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MN250R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8570BMN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV3065MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MN180R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8570BMN280R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKMPP
NCV8537MNADJR2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV3063MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV3065MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8570BMN300R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN300R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8560MN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MN30T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8537MN180R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MN50T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV51200MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MNADJT2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MN15T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
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NCV8537MN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8560MN150R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
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NCV8605MN18T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN500R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8560MNADJR2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8570BMN280R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8537MN250R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN250R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
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NCV8537MN500R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
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NCV8570BMN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN285R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8606MN18T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8560MN250R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8570BMN250R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV3066MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8154MN330180TBG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV51510MNTAG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8606MN33T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MN25T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV3064MNTXG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN150R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV51190MNTAG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV57152MNADJTYG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV59152MNADJTYG	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8606MN28T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN190R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8605MN28T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN280R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8570BMN180R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MNADJR2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8606MN25T2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8535MN330R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO
NCV8560MN280R2G	CPN Unassigned	DIGI-KEY	DIKG	DIGI-KEY	DKCPO