Title of Change:	NCP3066 modify the description of RS/RSense/ RSC / Ipk in datasheet
Effective date:	10 Oct 2022
Contact information:	Contact your local onsemi Sales Office or Wayne.Cheng@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	NA
Change Sub-Category(s):	Datasheet/Product Doc change

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

This Product Bulletin is to announce the change of NCP3066/NCV3066 datasheet as below
Correct the noun definitions on the datasheet to be consistent with the design worksheet
1. Figure 1. Component L1 change to L, D1 change to D
2. RSense change to Rs
3. Rsc change to Rs
4. Rs change to Rsense
5. Peak Current Sense change to Peak Current
6. Vref change to VTH
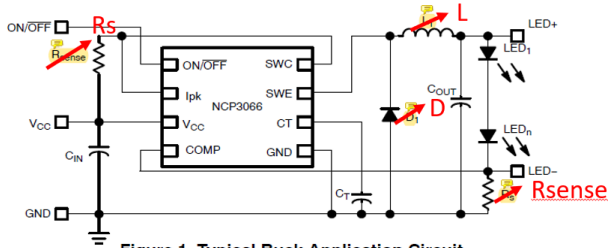7. Pin name IpkSense change to Ipk
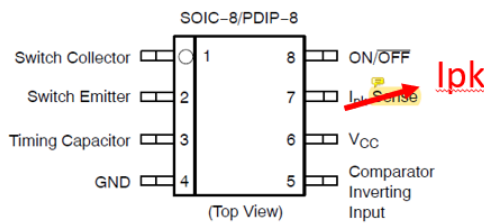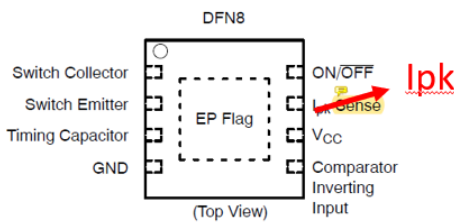

Figure 1. Typical Buck Application Circuit

Figure 2. Pin Connections

NOTE: EP Flag must be tied to GND Pin 4 on PCB

Figure 3. Pin Connections

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**.

NCV3066MNTXG	NCV3066DR2G	NCP3066DR2G
NCP3066MNTXG		

DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NCV3066MNTXG		NA		
NCP3066DR2G		NA		
NCV3066DR2G		NA		