ON Semiconductor®

Product Bulletin

Document # : PB21730X
Issue Date: 11 May 2017

Title of Change:	Update Typical Reading of Tr and Tf in Datasheet for 40V T6 products.
Effective date:	11 May 2017
Contact information:	Contact your local ON Semiconductor Sales Office or <guokun.yeng@onsemi.com>
Type of notification:	ON Semiconductor will consider this change accepted.
Change category:	☐ Wafer Fab Change ☐ Assembly Change ☐ Test Change ☒ Other Datasheet

Change Sub-Category(s):

☐ Manufacturing Site Change/Addition
☐ Manufacturing Process Change
☐ Material Change
☐ Product specific change
☒ Datasheet/Product Doc change
☐ Shipping/Packaging/Marking
☐ Other: _____

Sites Affected:

☐ All site(s) ☐ not applicable
☒ ON Semiconductor site(s) : ON Seremban, Malaysia
☐ External Foundry/Subcon site(s)

Description and Purpose:

This Product Bulletin is announcing that ON Semiconductor is updating datasheet for below products. The change is to update typical reading of switching parameter, **Tr** and **Tf** to reflect the actual device performance. ON is improving the measurement method with reduce influence of parasitic inductance in the measurement PCB design.

List of Affected Standard Parts:

NTMFS5C423NLT1G
NTMFS5C423NLT3G
NTMFS5C442NLT1G
NTMFS5C442NLT3G
NTMFS5C442NLTT1G
NTMFS5C442NLTT3G
NTMFS5C442NLTWFT1G
NTMFS5C442NLTWFT3G
NTMFS5C460NLT1G
NTMFS5C460NLT3G