



# Advisory – Datasheet Updates

Product Group: Vishay Siliconix /October 28<sup>th</sup> 2020 /PCN- SIL-0482020

## Part Numbers: Si7415DN-T1-GE3 Update from Datasheet Rev F to Rev G

Dear Valued Customer:

As a part of Vishay Siliconix commitment to Quality, we would like to extend to you a courtesy notification of a correction of datasheet for Vishay part number Si7415DN-T1-GE3.

The objective of this Advisory is to correct erroneous Switching typical and max limits that happened when the data sheet format was converted from rev E to rev F.

PARAMETER	SYMBOL	TEST CONDITIONS	MIN.	TYP.	MAX.	UNIT
<b>Dynamic <sup>b</sup></b>						
Turn-on delay time	$t_{d(on)}$	$V_{DD} = -30\text{ V}, R_L = 30\ \Omega, I_D \cong -1\text{ A},$ $V_{GEN} = -10\text{ V}, R_g = 6\ \Omega$	-	12	20	ns
Rise time	$t_r$		-	12	20	
Turn-off delay time	$t_{d(off)}$		-	22	35	
Fall time	$t_f$		-	16	25	

The change only applies to the datasheet and there are no changes to the materials or processes used in the manufacture of this part.

This is an advisory and does not require your response. Please do not hesitate to contact us if you have any questions or need further information.

We hope you find this Datasheet Update Advisory helpful.

Sincerely,

**Amit Gole**  
**Vishay Siliconix**  
**Senior Manager-Product Marketing**