

Important notice

Dear Customer,

On 7 February 2017 the former NXP Standard Product business became a new company with the tradename **Nexperia**. Nexperia is an industry leading supplier of Discrete, Logic and PowerMOS semiconductors with its focus on the automotive, industrial, computing, consumer and wearable application markets

In data sheets and application notes which still contain NXP or Philips Semiconductors references, use the references to Nexperia, as shown below.

Instead of http://www.nxp.com, http://www.nxp.com, http://www.nexperia.com/, http://www.nexperia.com/, use http://www.nexperia.com/

Instead of sales.addresses@www.nxp.com or sales.addresses@www.semiconductors.philips.com, use salesaddresses@nexperia.com (email)

Replace the copyright notice at the bottom of each page or elsewhere in the document, depending on the version, as shown below:

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Should be replaced with:

- © Nexperia B.V. (year). All rights reserved.

If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via **salesaddresses@nexperia.com**). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia

PACKAGE : S0T886 LASER MARKING : Height 0.30 - 0.50 mm (DIN 6776 condensed type) TYPE CODE 2 characters, plus orientation pad mark. no crossing of lines allowed for all characters and marks : 0 to 9 CHARACTER SET A-Z without I,O : code see sheet 2 YEAR BAR CODE : code see sheet 2 MONTH BAR CODE means APM VENDOR CODE means APHK All rights are reserved. Reproduction in whole or in part is prohibited means APG TYPE CODE c:::: YEAR BAR CODE without the written consent of the copyright owner. MONTH BAR CODE TOP VENDOR CODE PIN 1 INDICATION (Laser) Diameter: 0.17 ±0.03 mm 3 BOTTOM

4

6



YEAR BAR CODE

MONTH BAR CODE

Last Digit of calendar year	YEAR BAR CODE	MONTH	MONTH BAR CODE
0	0000	JAN	C::3 C::3
1	0000 0000 0000	FEB	C::3
2	c::3 c::3	MAR	C:::
3	c:::: c::::	APR	C::3 C::3
4	C000 C000	MAY	C::3
5	c:::3 ——————————————————————————————————	JUNE	C:::
6	c:::3 c:::3	JULY	-
7	c::::	AUG	C::3 C::3
8	E000 E000 E000	SEP	CCCCC
9		ОСТ	C::3
		NOV	
		DEC	
			2012-08-