ne<mark>x</mark>peria

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 <u>http://www.nxp.com</u>, <u>http://www.philips.com/</u> or <u>http://www.semiconductors.philips.com/</u>, use <u>http://www.nexperia.com</u>

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:

- © NXP N.V. (year). All rights reserved or © Koninklijke Philips Electronics N.V. (year). All rights reserved

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



SOT873-1

HVSON8; reel pack; standard product orientation; 12NC ending 115

Rev. 1 — 21 September 2011

Packing information

1. Packing method

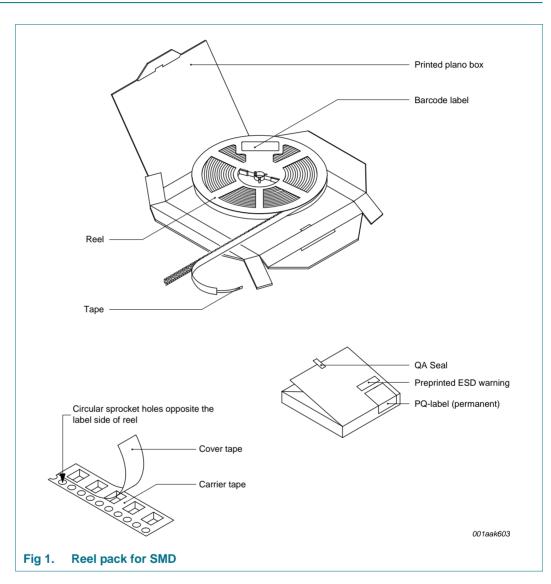


Table 1. Packing information

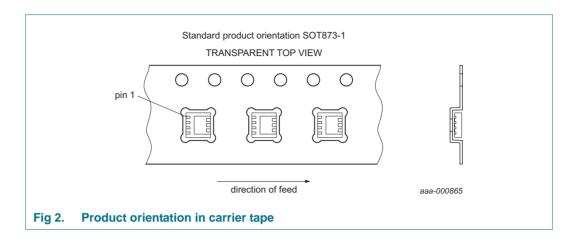
Package version	12NC	Reel dimensions	SPQ/PQ	Reels	Outer box dimensions
	ending	d x w (mm) [1]	(pcs)	per box	I x w x h (mm)
SOT873-1	115	180 x 12	1400	1	191 x 188 x 26

[1] d = reel diameter; w = tape width.



HVSON8; reel pack; standard product orientation; 12NC ending 115

2. Product orientation



3. Carrier tape dimensions

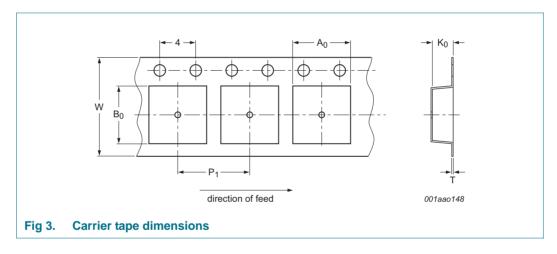


Table 2.Carrier tape dimensionsIn accordance with IEC 60286-3.

A ₀ (mm)	B ₀ (mm)	K ₀ (mm)	T (mm)	P ₁ (mm)	W (mm)
3.6	3.6	1.2	0.3	8.0	12.0

SOT873-1_115

HVSON8; reel pack; standard product orientation; 12NC ending 115

4. Reel dimensions

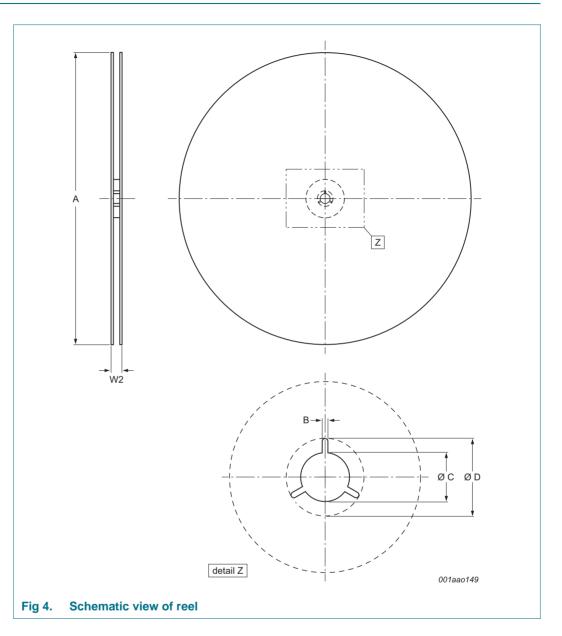
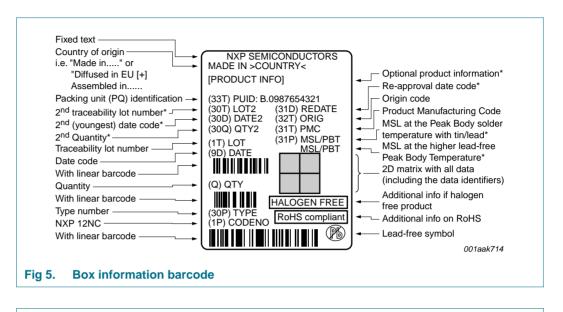


Table 3.Reel dimensionsIn accordance with IEC 60286-3.

A [nom]	W2 [max]	B [min]	C [min]	D [min]
(mm)	(mm)	(mm)	(mm)	(mm)
180	18.4	1.5	12.8	20.2

HVSON8; reel pack; standard product orientation; 12NC ending 115

5. Barcode label





Box barcode label	Reel barcode label
I x w (mm)	I x w (mm)
75 x 100	75 x 35

Limited warranty and liability

Information in this document is believed to be accurate and reliable. However, NXP Semiconductors does not give any representations or warranties, expressed or implied, as to the accuracy or completeness of such information and shall have no liability for the consequences of use of such information.

© NXP B.V. 2011.

All rights reserved.

For more information, please visit: http://www.nxp.com For sales office addresses, please send an email to: salesaddresses@nxp.com

> Date of release: 21 September 2011 Document identifier: SOT873-1_115