



SOD123W

Reel pack, SMD, 7"

Q1/T1-Q2/T3 standard product orientation

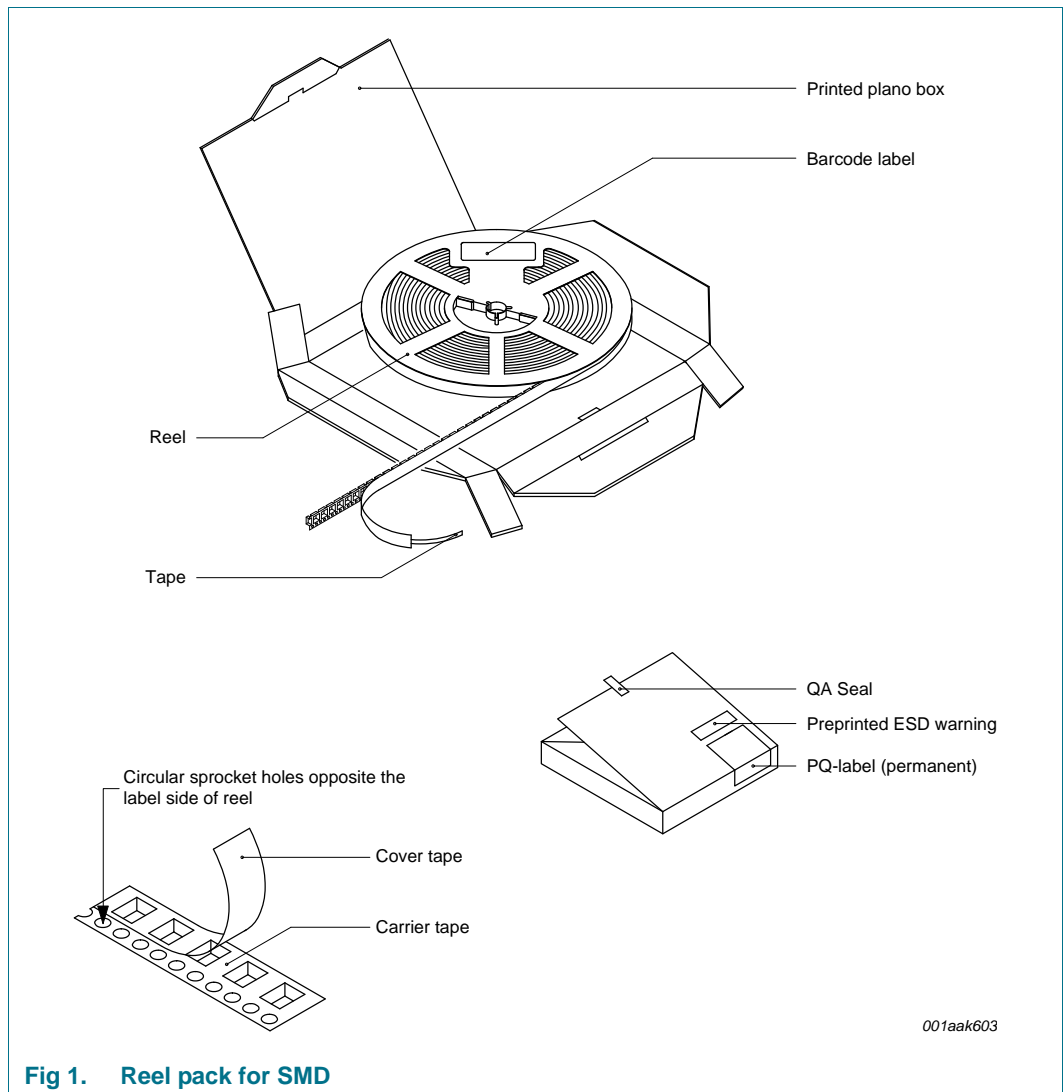
Orderable part number ending ,115 or X

Ordering code (12NC) ending 115

Rev. 1 — 18 February 2015

Packing information

1. Packing method



Reel pack, SMD, 7"
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Table 1. Dimensions and quantities

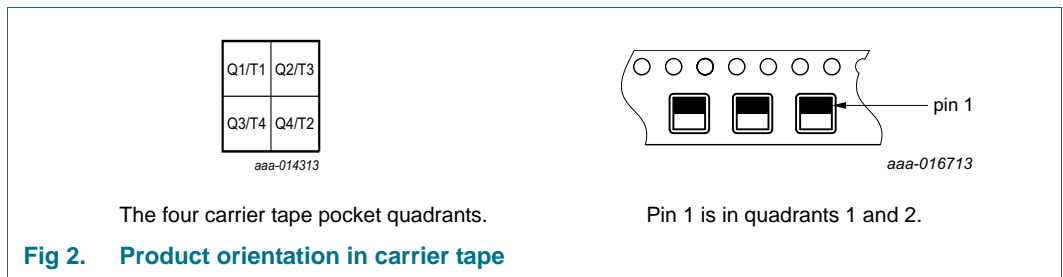
Reel dimensions d × w (mm) [1]	SPQ/PQ (pcs) [2]	Reels per box	Outer box dimensions l × w × h (mm)
180 × 8	3000	1	185 × 185 × 16

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

[2] Packing quantity dependent on specific product type.

View ordering and availability details at [NXP order portal](#), or contact your local NXP representative.

2. Product orientation



3. Carrier tape dimensions

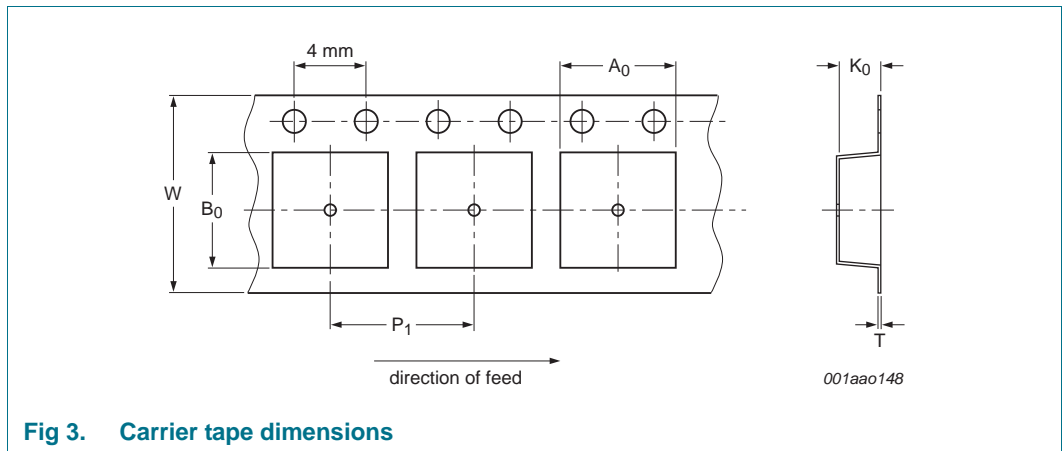


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A ₀ (mm)	B ₀ (mm)	K ₀ (mm)	T (mm)	P ₁ (mm)	W (mm)
2.05 ± 0.1	3.72 ± 0.05	1.25 ± 0.1	0.3 ± 0.05	4 ± 0.1	8 ± 0.1

4. Reel dimensions

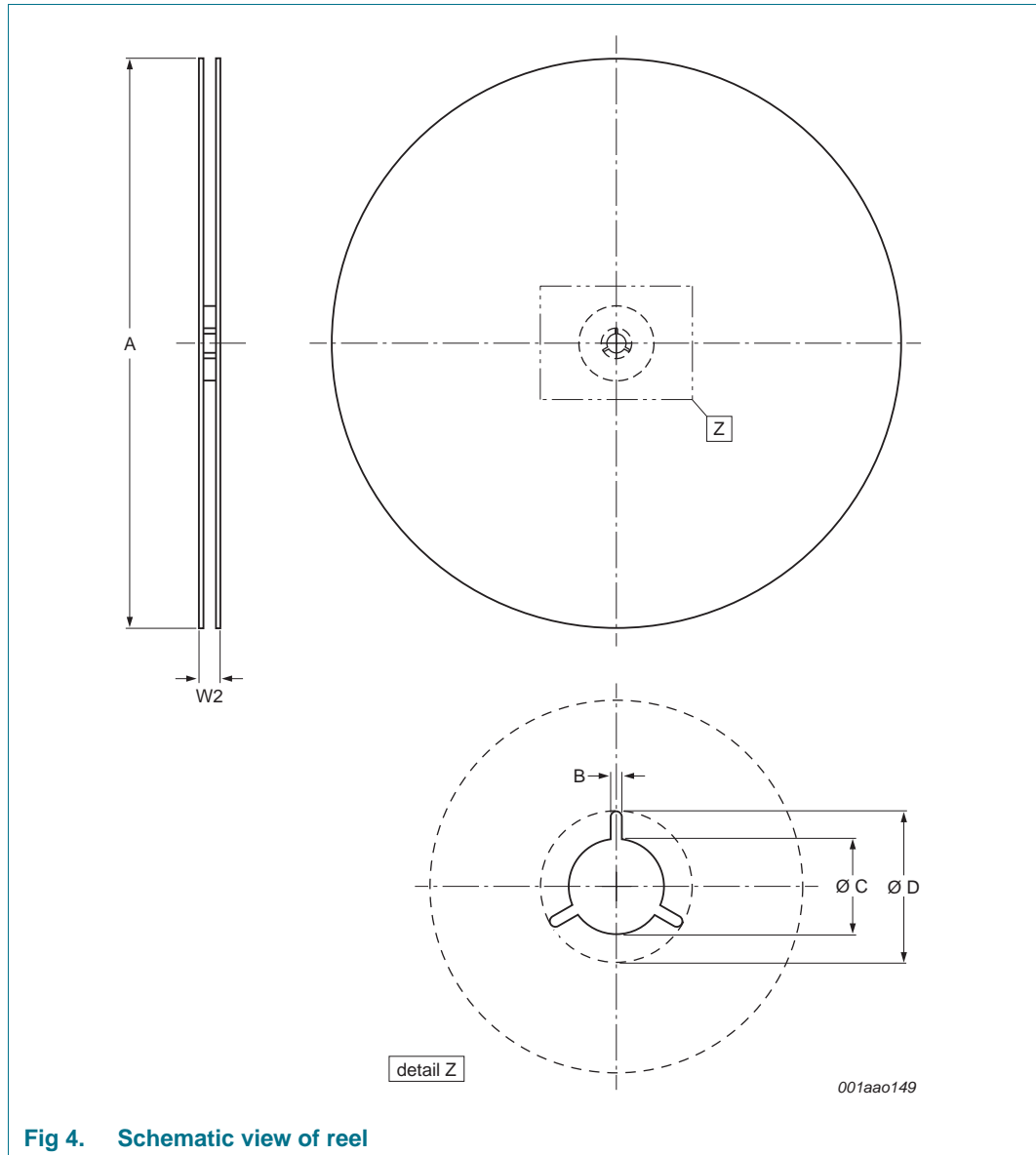


Fig 4. Schematic view of reel

Table 3. Reel dimensions
 In accordance with IEC 60286-3.

A [nom] (mm)	W2 [max] (mm)	B [min] (mm)	C [min] (mm)	D [min] (mm)
180	14.4	1.5	12.8	20.2

5. Barcode label

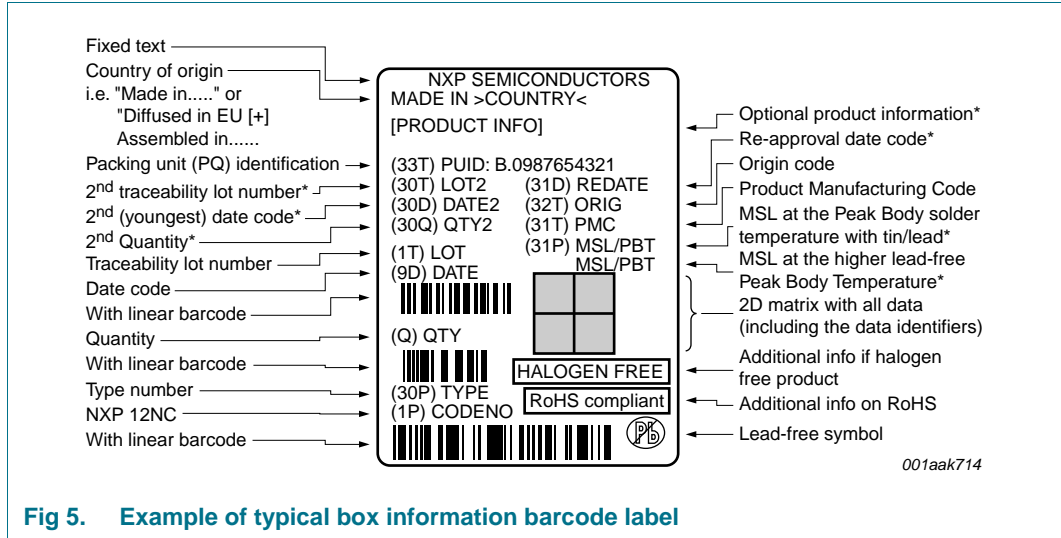


Fig 5. Example of typical box information barcode label

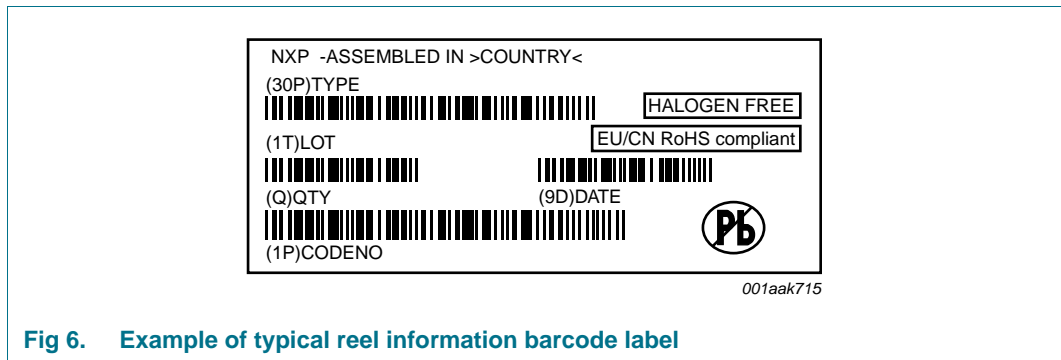


Fig 6. Example of typical reel information barcode label

Table 4. Barcode label dimensions

Box barcode label l x w (mm)	Reel barcode label l x w (mm)
100 x 75	36 x 75

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6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOD123W_115	20150218	Packing information	-	-

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For sales office addresses, please send an email to: salesaddresses@nxp.com

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