



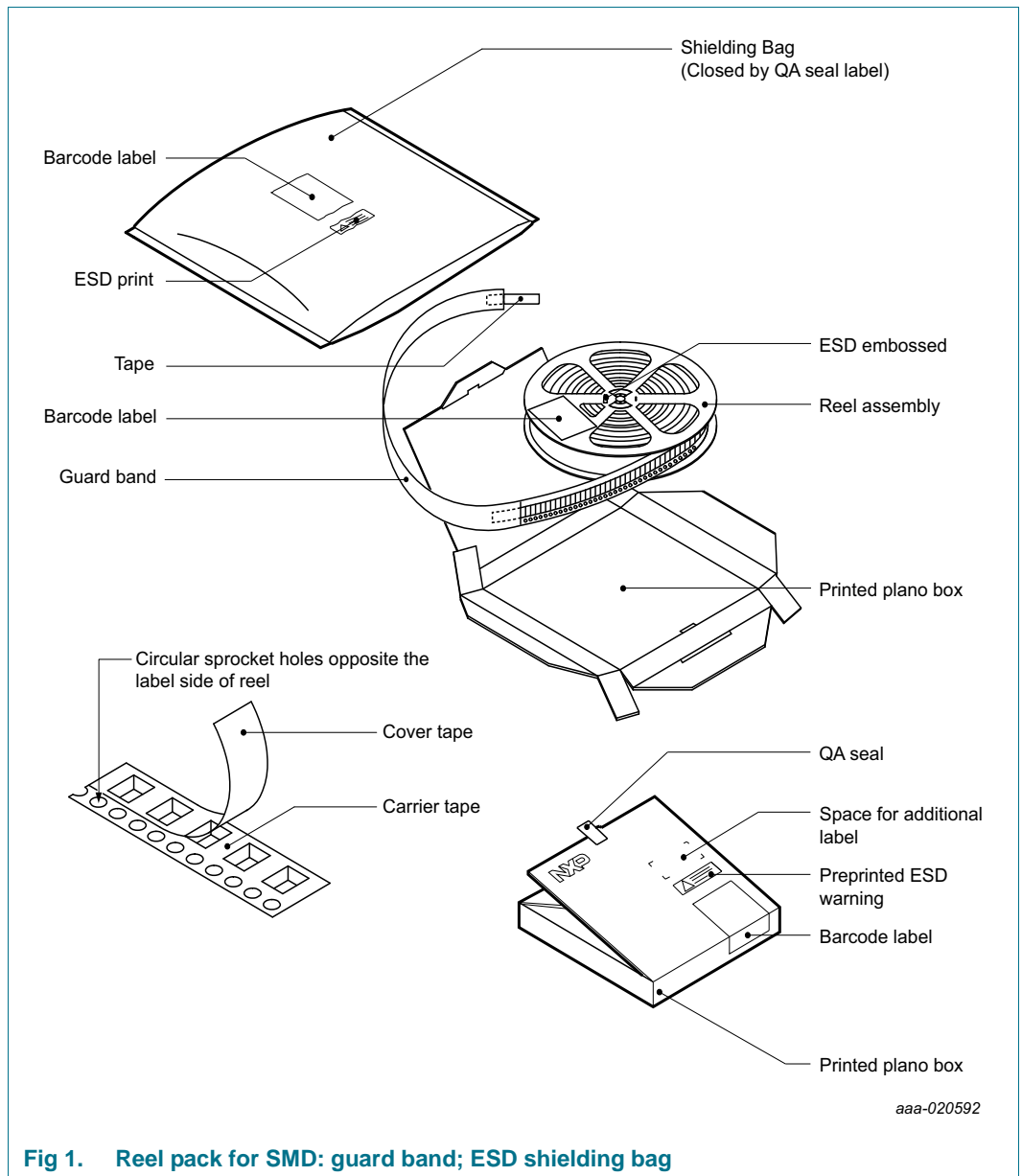
SOT1092-2

HVQFN36; Reel pack, SMD, 13"
Q1/T1 standard product orientation
Orderable part number ending ,431 or Z
Ordering code (12NC) ending 431

Rev. 1 — 25 November 2015

Packing information

1. Packing method



HVQFN36; Reel pack, SMD, 13"
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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)
330 × 16	4000	1	342 × 338 × 31

[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

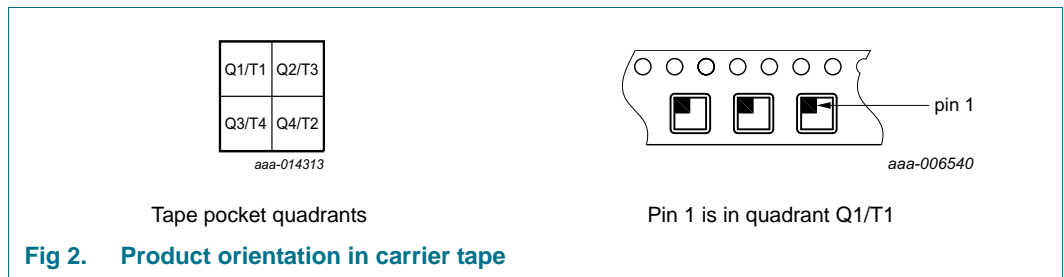


Fig 2. Product orientation in carrier tape

3. Carrier tape dimensions

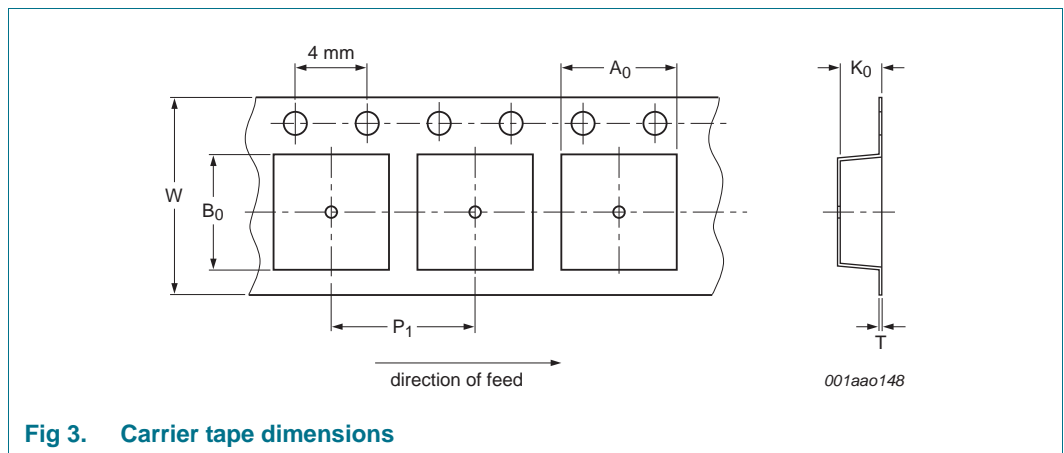


Fig 3. Carrier tape dimensions

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)
6.30 ± 0.10	6.30 ± 0.10	1.10 ± 0.10	0.3 ± 0.05	12.0 ± 0.10	16 ± 0.30

4. Reel dimensions

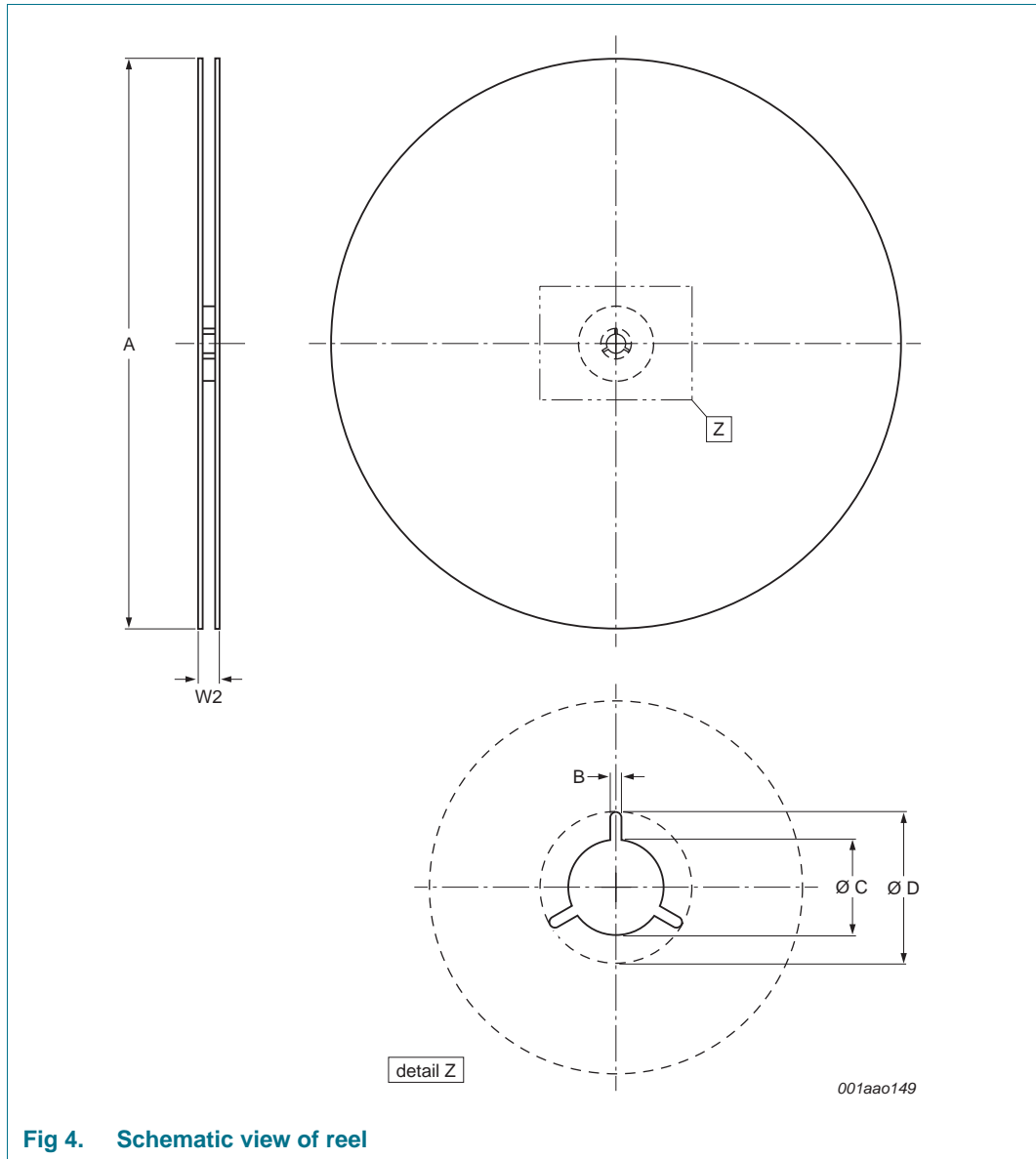


Fig 4. Schematic view of reel

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)
330	22.4	1.5	12.8	20.2

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5. Barcode label

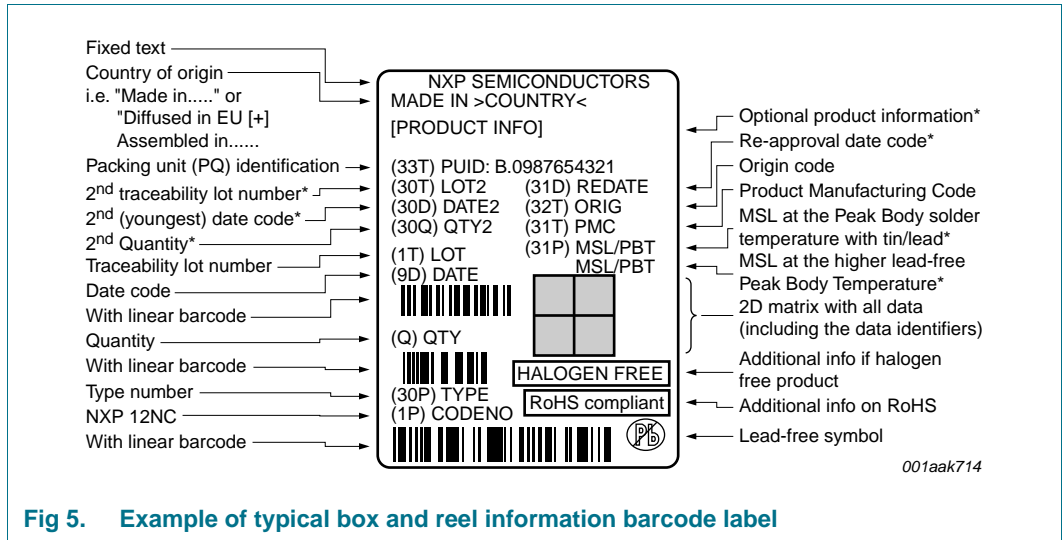


Fig 5. Example of typical box and reel information barcode label

Table 4. Barcode label dimensions

Box barcode label l × w (mm)	Reel barcode label l × w (mm)
100 × 75	100 × 75

6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT1092-2_431 ^[1]	20151125	Packing information	-	-

[1] This is a released product already running for production. This document reflects the actual released orientation.

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Date of release: 25 November 2015
Document identifier: SOT1092-2_431