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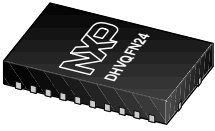
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If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via [salesaddresses@nexperia.com](mailto:salesaddresses@nexperia.com)). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia



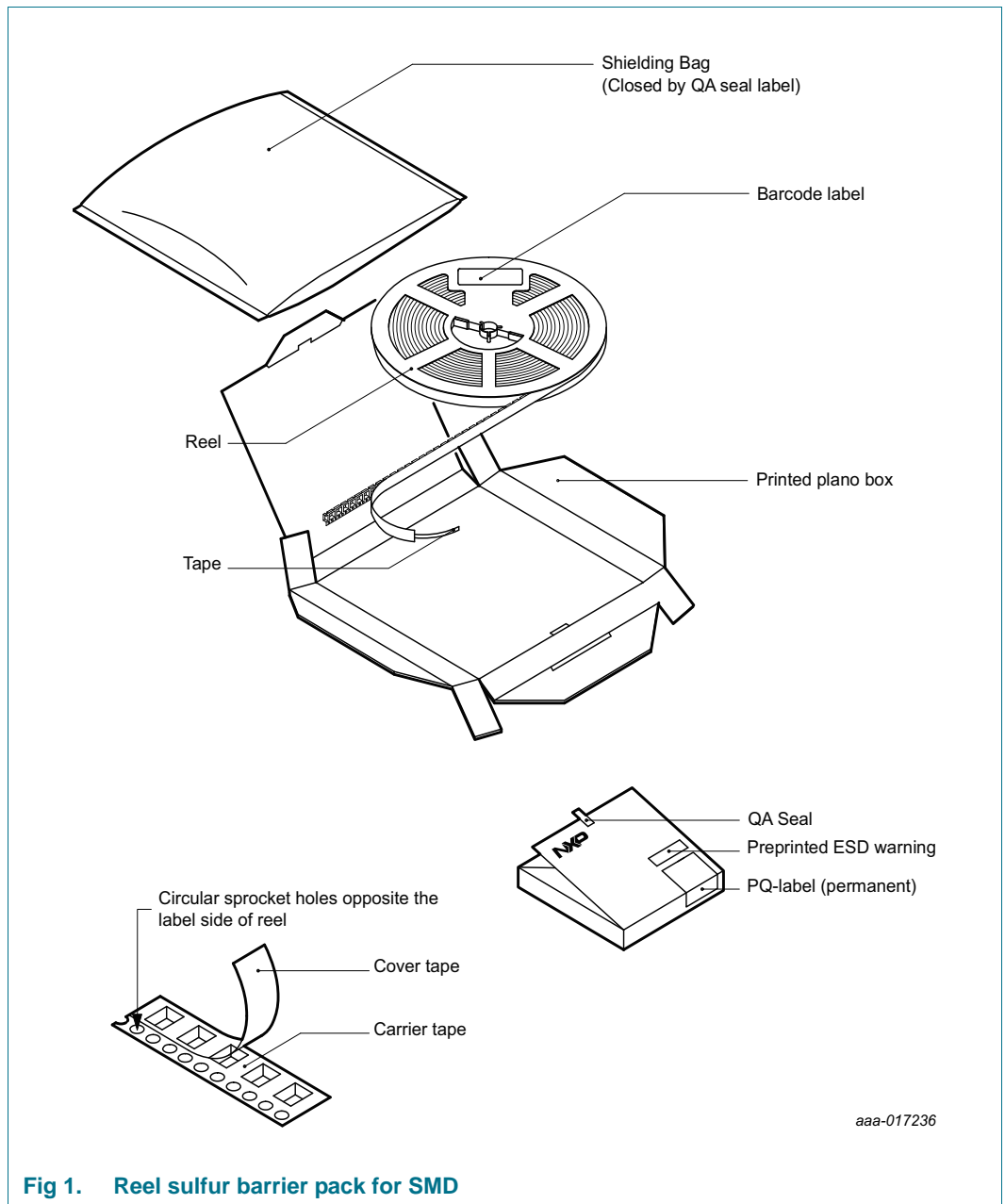
# SOT815-1

DHVQFN24; Reel sulfur barrier pack, SMD, 13"  
Q1/T1 standard product orientation  
Orderable part number ending ,431 or Z  
Ordering code (12NC) ending 431

Rev. 1.1 — 26 June 2015

Packing information

## 1. Packing method



DHVQFN24; Reel sulfur barrier pack, SMD, 13"  
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 Orderable part number ending ,431 or Z  
 Ordering code (12NC) ending 431

Table 1. Dimensions and quantities

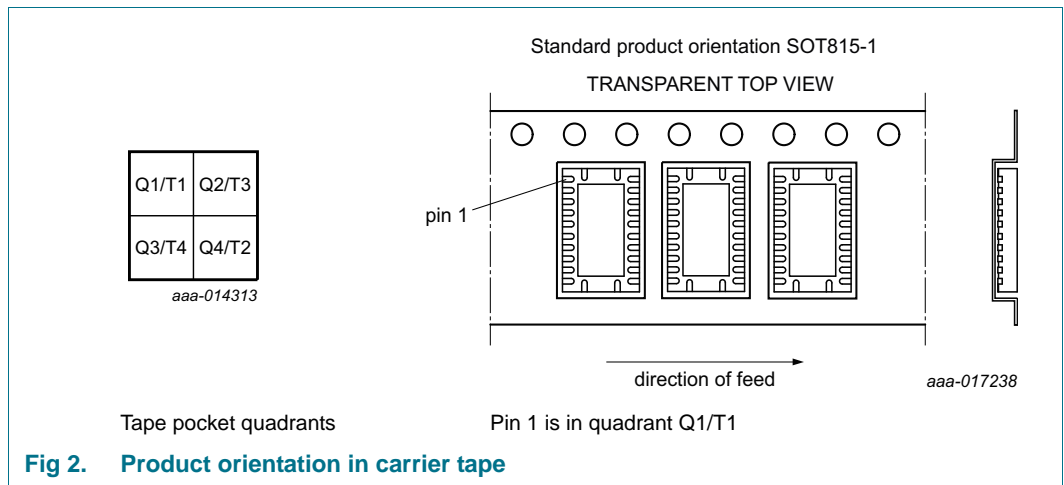
Reel dimensions d × w (mm) [1]	SPQ/PQ (pcs) [2]	Reels per box	Outer box dimensions l × w × h (mm)
330 × 12	3000	1	342 × 338 × 27

[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

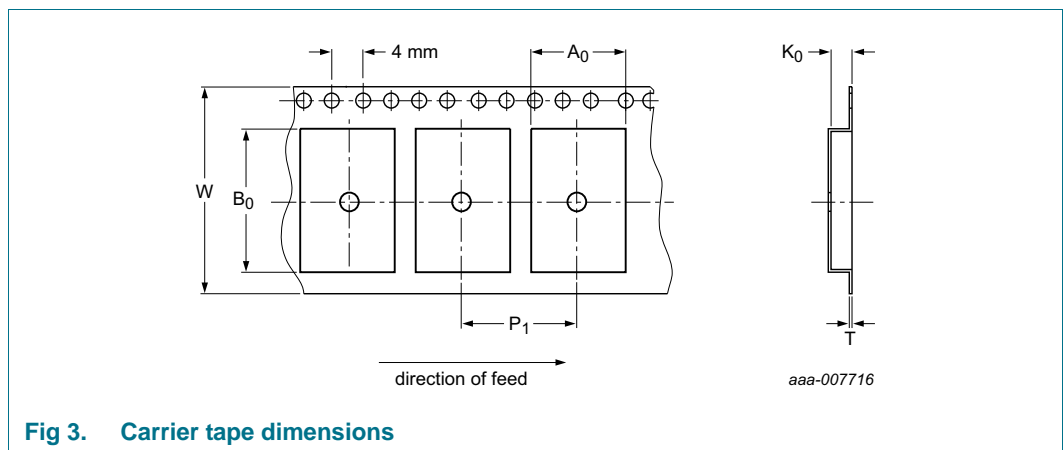


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A <sub>0</sub> (mm)	B <sub>0</sub> (mm)	K <sub>0</sub> (mm)	T (mm)	P <sub>1</sub> (mm)	W (mm)
3.8 ± 0.10	5.8 ± 0.10	1.2 ± 0.10	0.3 ± 0.05	8 ± 0.10	12 ± 0.30

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4. Reel dimensions

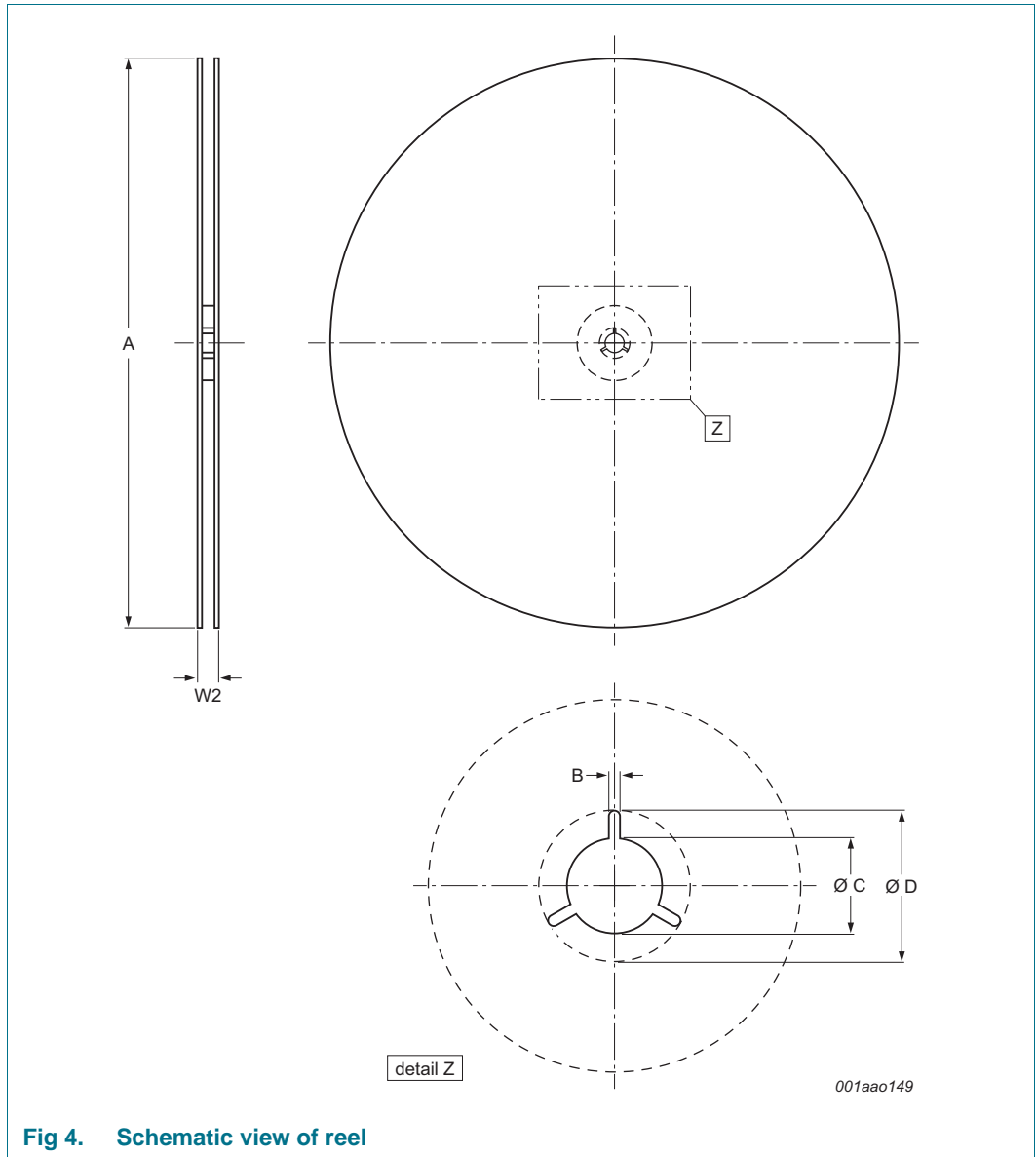


Fig 4. Schematic view of reel

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	18.4	1.5	12.8	20.2

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5. Barcode label

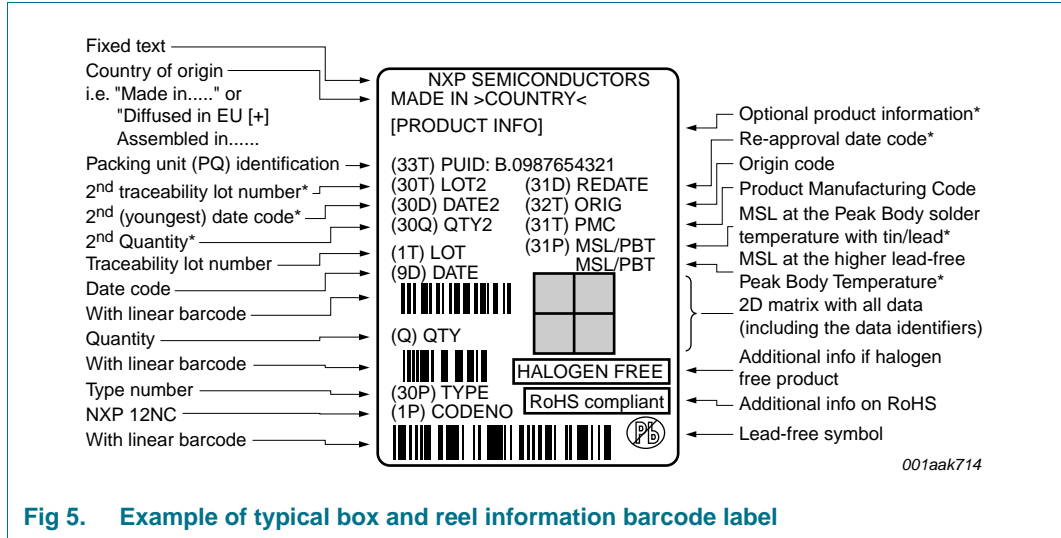


Fig 5. Example of typical box and reel information barcode label

Table 4. Barcode label dimensions

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

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## 6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT815-1_431 v.1.1	20150626	Packing information	-	SOT815-1_431 v.1
Modifications:	• <a href="#">Figure 1</a> corrected.			
SOT815-1_431 v.1	20150612	Packing information	-	-

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Date of release: 26 June 2015

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