



# SOT353-1

TSSOP5; Reel pack, SMD, 7"; Q3/T4 standard product orientation; Orderable part number ending ,125 or H; Ordering code (12NC) ending 125

Rev. 2 — 25 October 2017

Packing information

## 1 Packing method

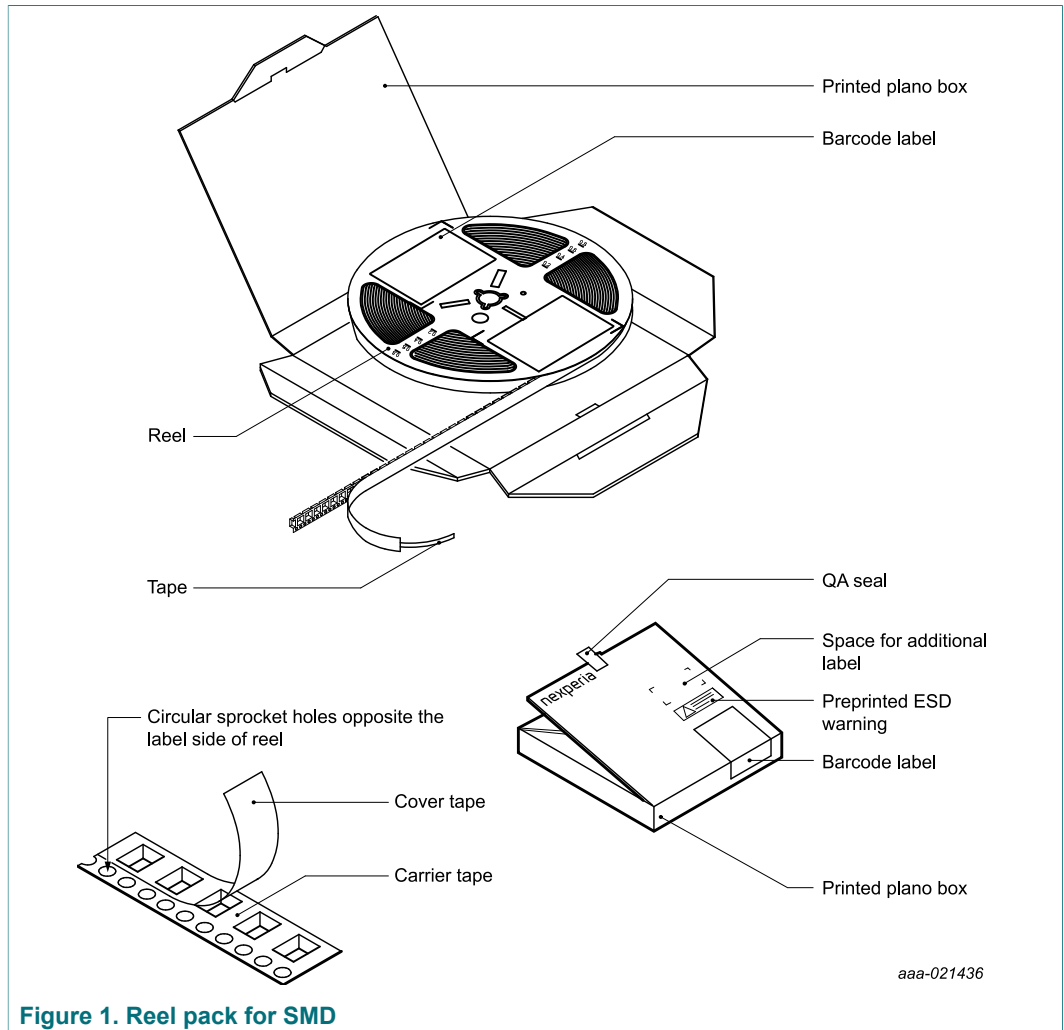


Figure 1. Reel pack for SMD

TSSOP5; Reel pack, SMD, 7"; Q3/T4 standard product orientation; Orderable part number ending ,125 or H; Ordering code (12NC) ending 125

Table 1. Dimensions and quantities

Reel dimensions d × w (mm) <sup>[1]</sup>	SPQ/PQ (pcs) <sup>[2]</sup>	Reels per box	Outer box dimensions l × w × h (mm)
180 × 8	3 000	1	187 × 187 × 18

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

[2] Packing quantity dependent on specific product type. Please contact your local Nexperia representative for ordering.

## 2 Product orientation

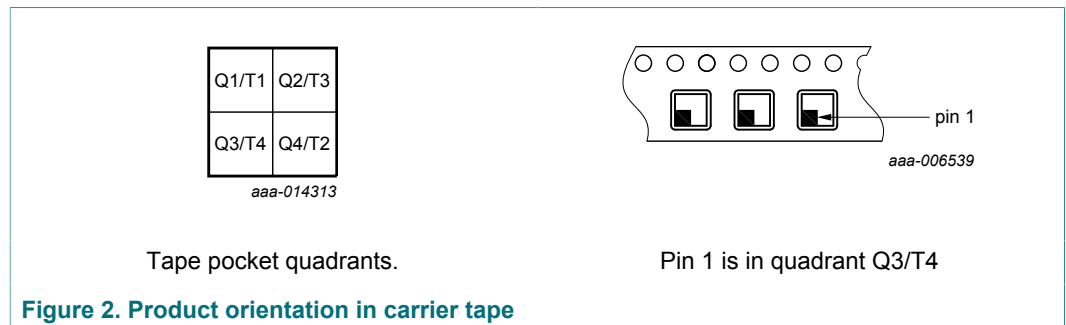
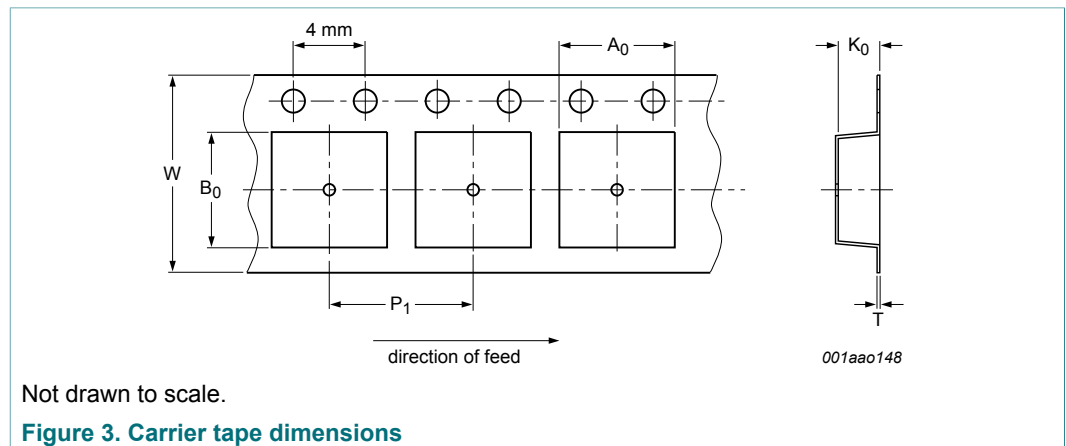


Figure 2. Product orientation in carrier tape

## 3 Carrier tape dimensions



Not drawn to scale.

Figure 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)
2.25 ± 0.05	2.25 ± 0.05	1.22 ± 0.05	0.20 ± 0.02	4.0 ± 0.1	8.0 + 0.3 / - 0.1

### 4 Reel dimensions

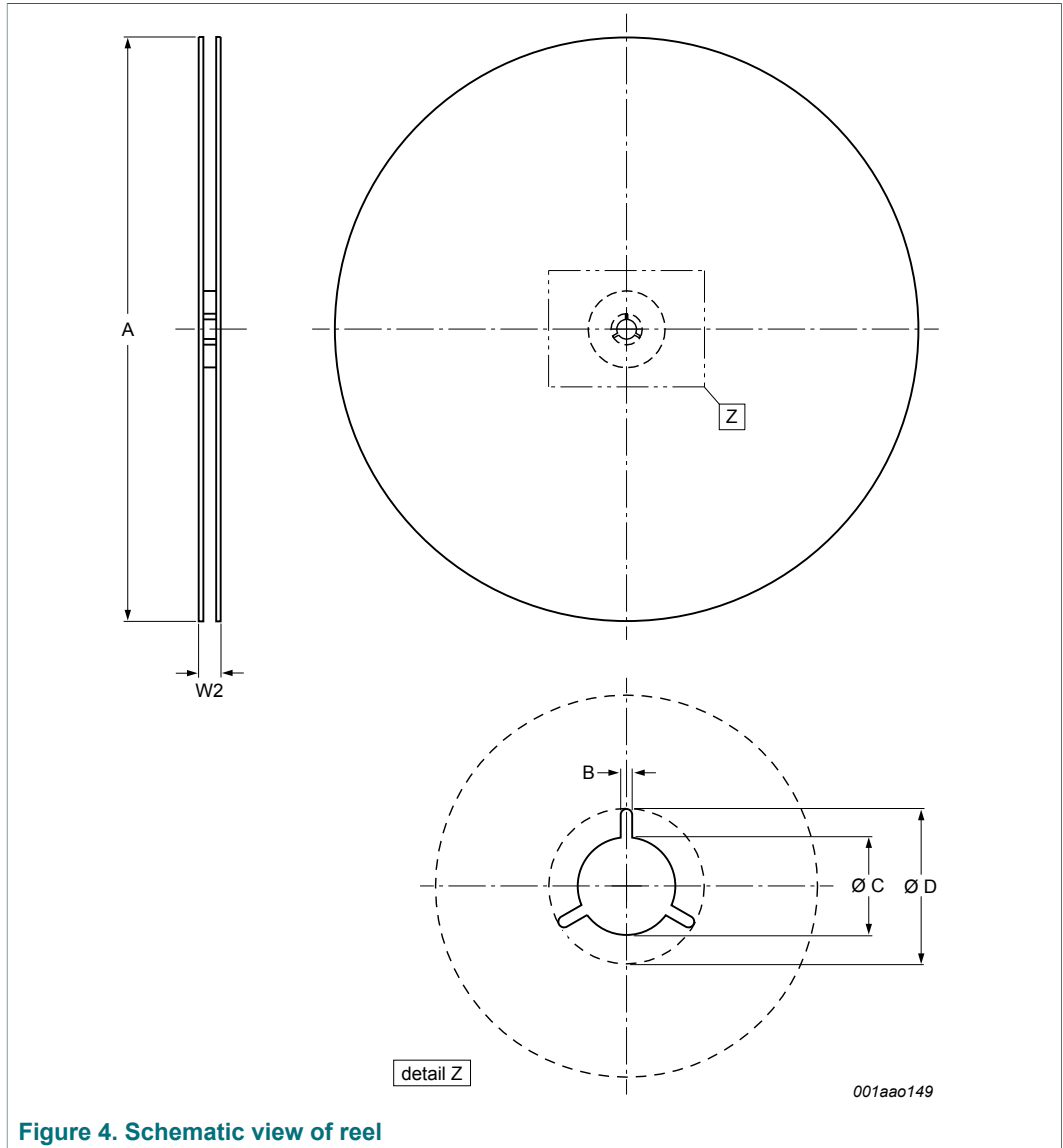


Figure 4. Schematic view of reel

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

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## 5 Barcode label

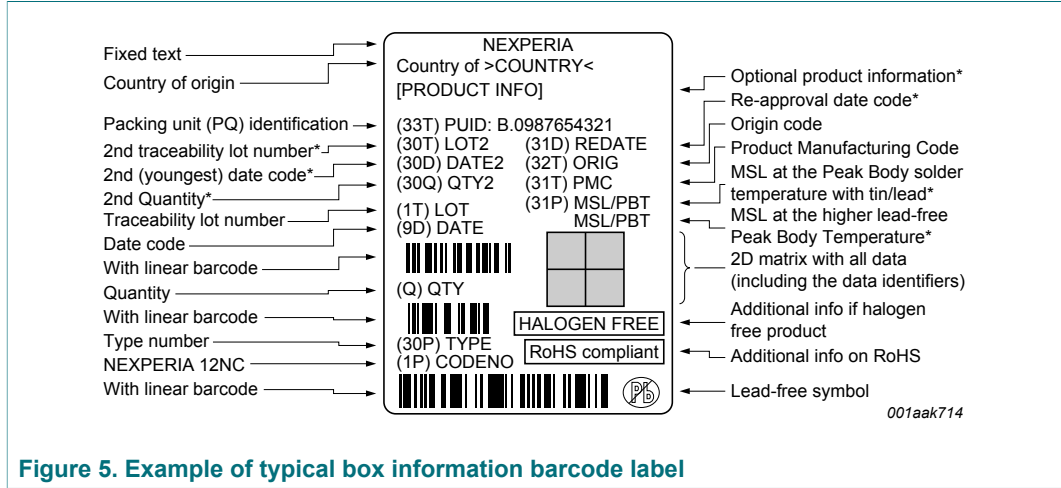


Figure 5. Example of typical box information barcode label

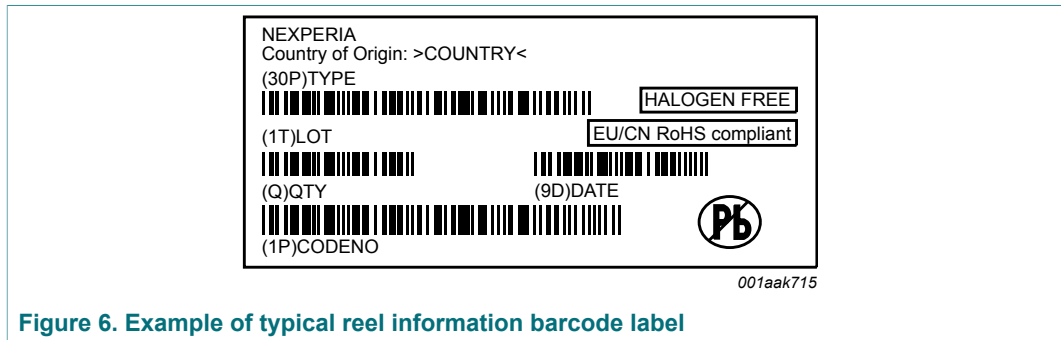


Figure 6. Example of typical reel information barcode label

Table 4. Barcode label dimensions

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

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## 6 Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT353-1_125 v.2	20171025	Packing information	-	SOT353-1_125 v.1
Modification	• The format of this packing information document has been registered to comply with the identity guidelines of Nexperia			
SOT353-1_125 v.1	20130513	Packing information	-	-

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