

Important notice

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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

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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). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia



SOT353-1

TSSOP5; Reel pack; SMD; Q3 Reverse product orientation;
Orderable part number ending, 165 or Z; Ordering code
(12NC) ending 165

Rev. 1 — 13 May 2013

Packing information

1. Packing method

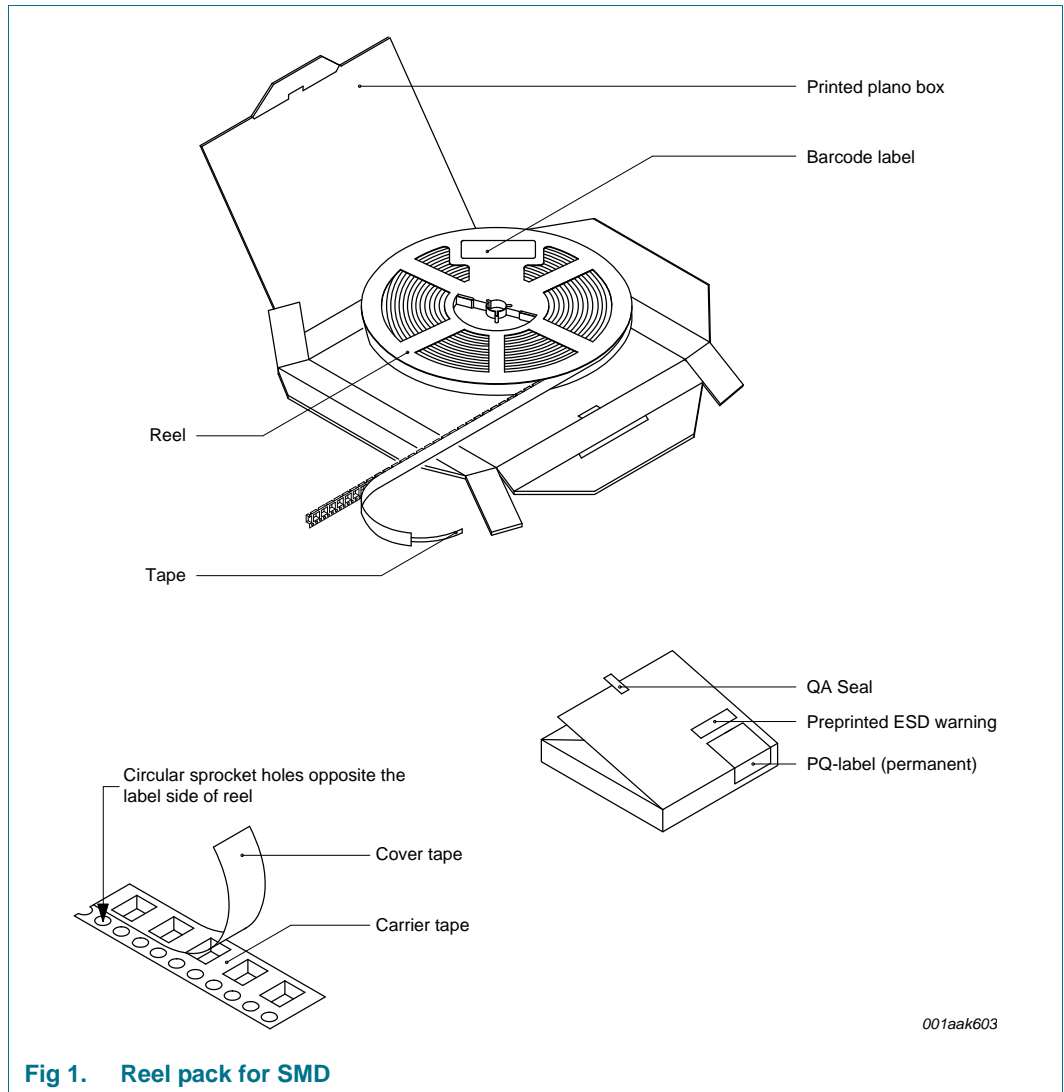


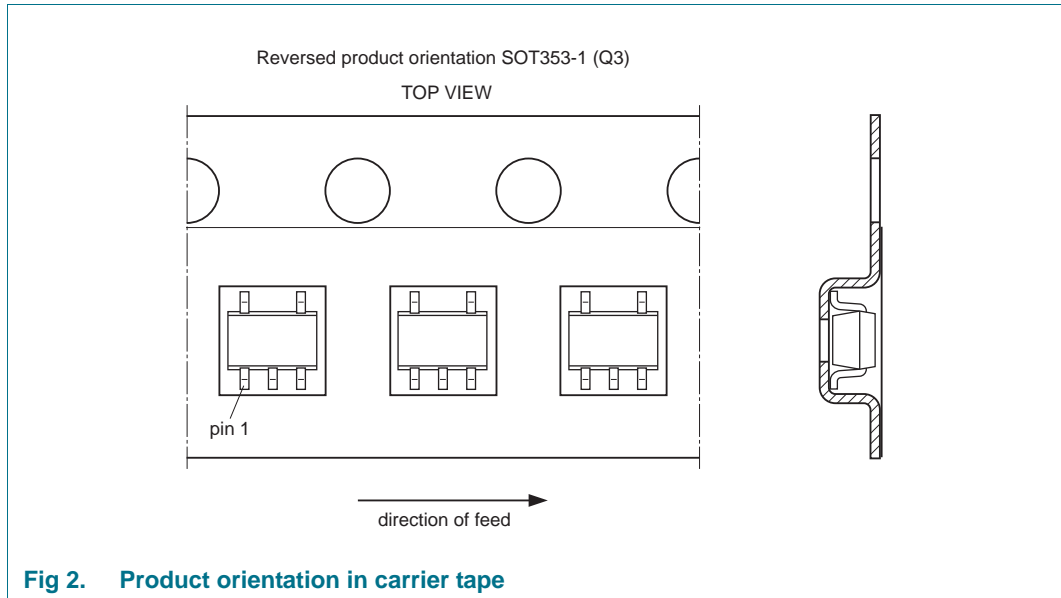
Table 1. Packing information

Reel dimensions d x w (mm)	SPQ/PQ (pcs)	Reels per box	Outer box dimensions l x w x h (mm)
286 x 8.4	10000	1	291 x 291 x 14



TSSOP5; Reel pack; SMD; Q3 Reverse product orientation;
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2. Product orientation



3. Carrier tape dimensions

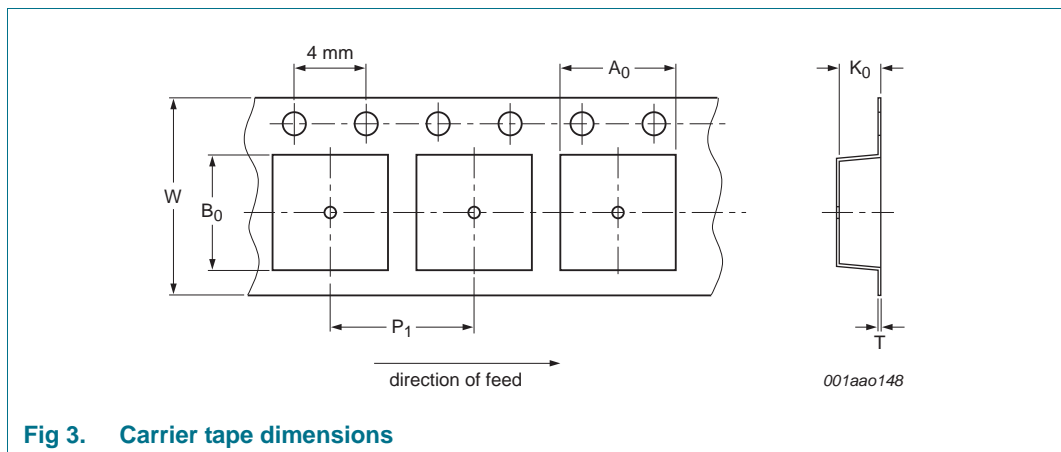


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A_0 (mm)	B_0 (mm)	K_0 (mm)	T (mm)	P_1 (mm)	W (mm)
2.25	2.25	1.2	-	4.0	8

TSSOP5; Reel pack; SMD; Q3 Reverse product orientation;
 Orderable part number ending, 165 or Z; Ordering code (12NC) ending 165

4. Reel dimensions

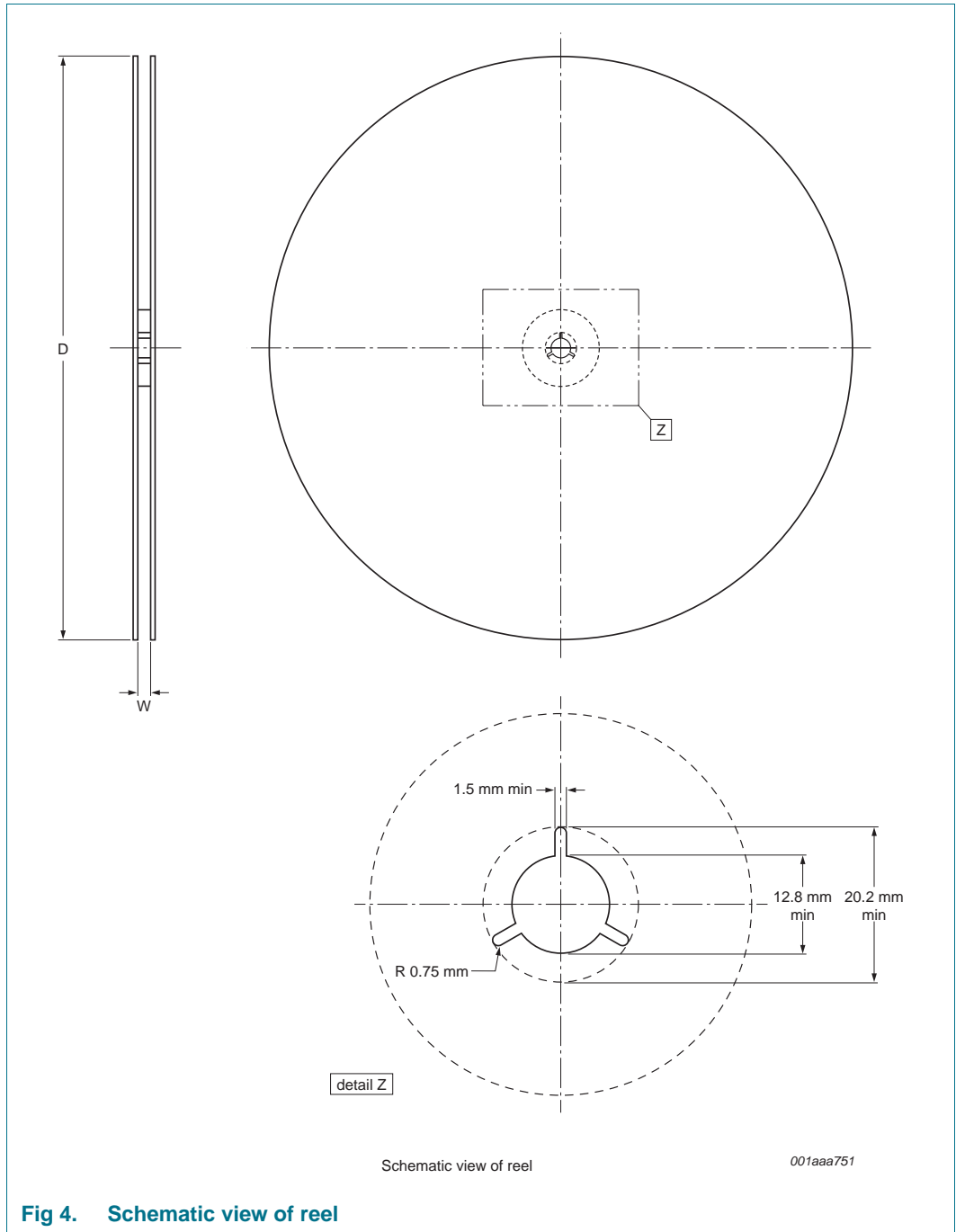


Fig 4. Schematic view of reel

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

D (mm)	W (mm)
286	8.4

TSSOP5; Reel pack; SMD; Q3 Reverse product orientation;
Orderable part number ending, 165 or Z; Ordering code (12NC) ending 165

5. Barcode label

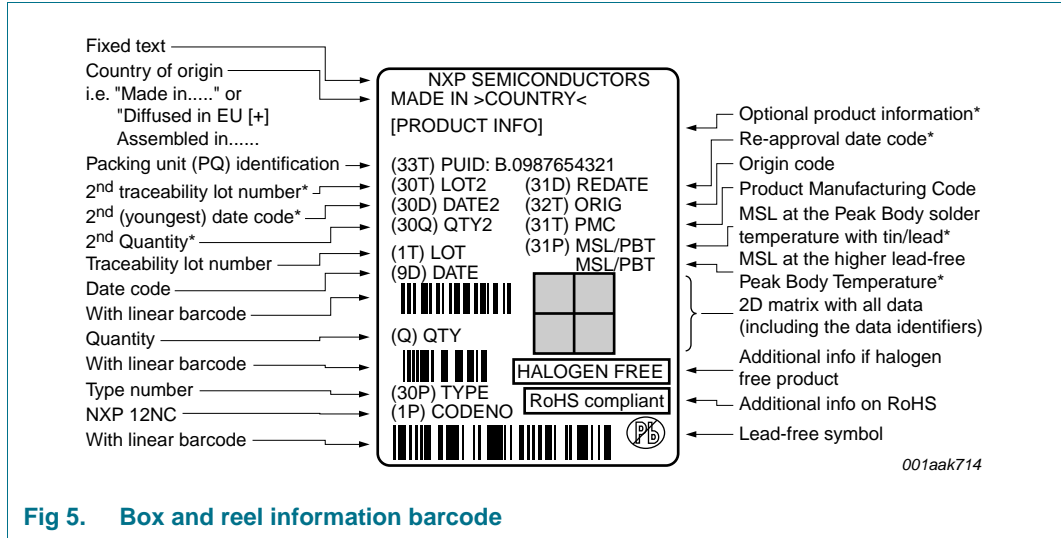


Fig 5. Box and reel information barcode

Table 4. Barcode dimensions

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

Limited warranty and liability

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