

## Important notice

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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



# SOT505-1

TSSOP8; Reel pack; SMD, 13"  
 Q1/T1 Standard product orientation  
 Orderable part number ending ,118 or J  
 Ordering code (12NC) ending 118

Rev. 1 — 15 April 2013

Packing information

## 1. Packing method

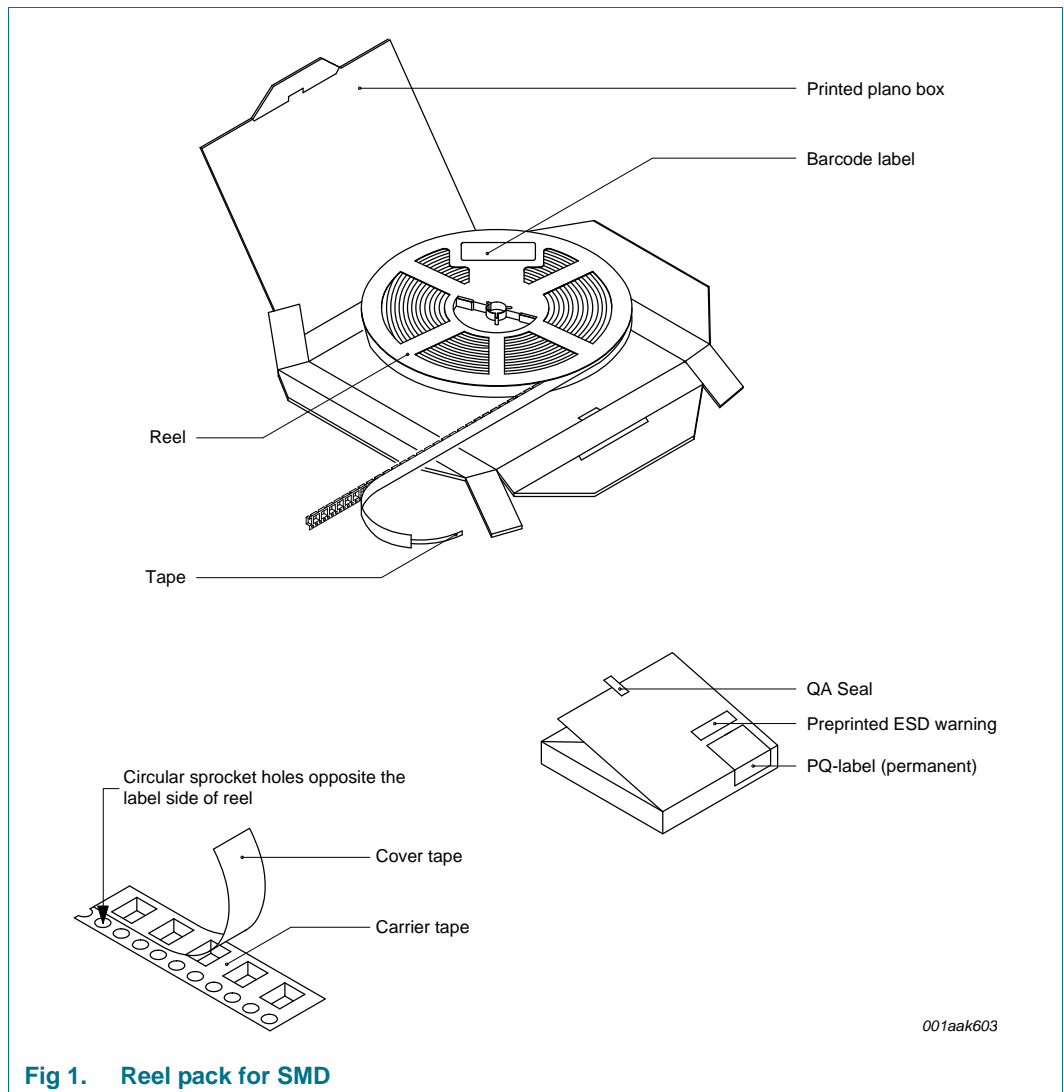


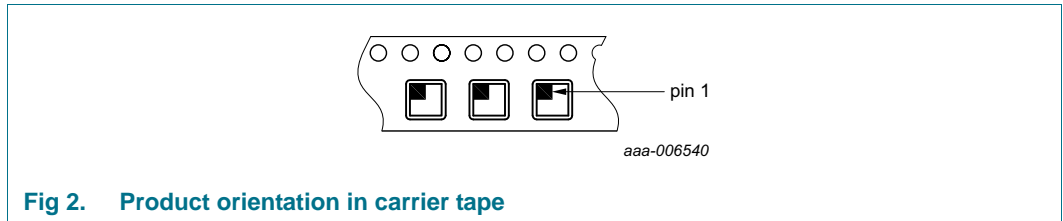
Table 1. Packing information

Reel dimensions d x w (mm)	SPQ/PQ (pcs)	Reels per box	Outer box dimensions l x w x h (mm)
330 x 12	2500	1	341 x 338 x 26



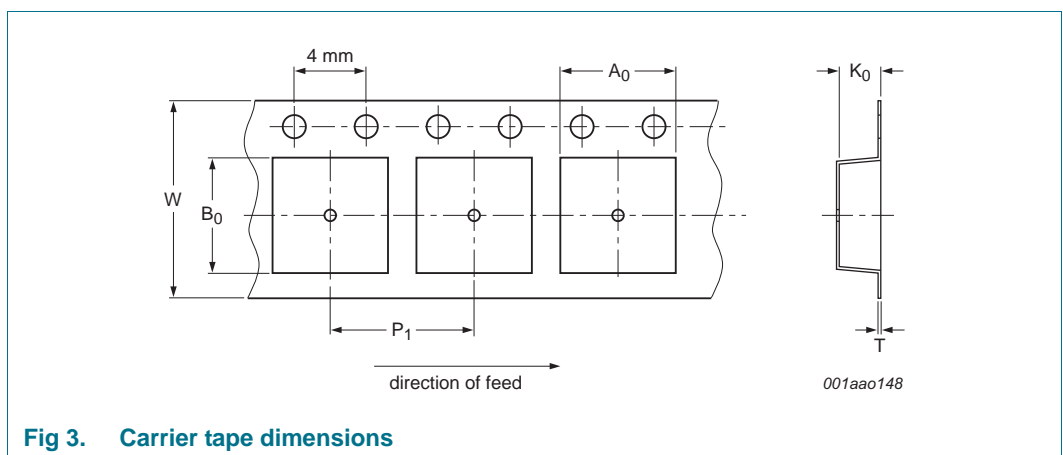
TSSOP8; Reel pack; SMD, 13"  
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 Ordering code (12NC) ending 118

## 2. Product orientation



**Fig 2. Product orientation in carrier tape**

## 3. Carrier tape dimensions



**Fig 3. Carrier tape dimensions**

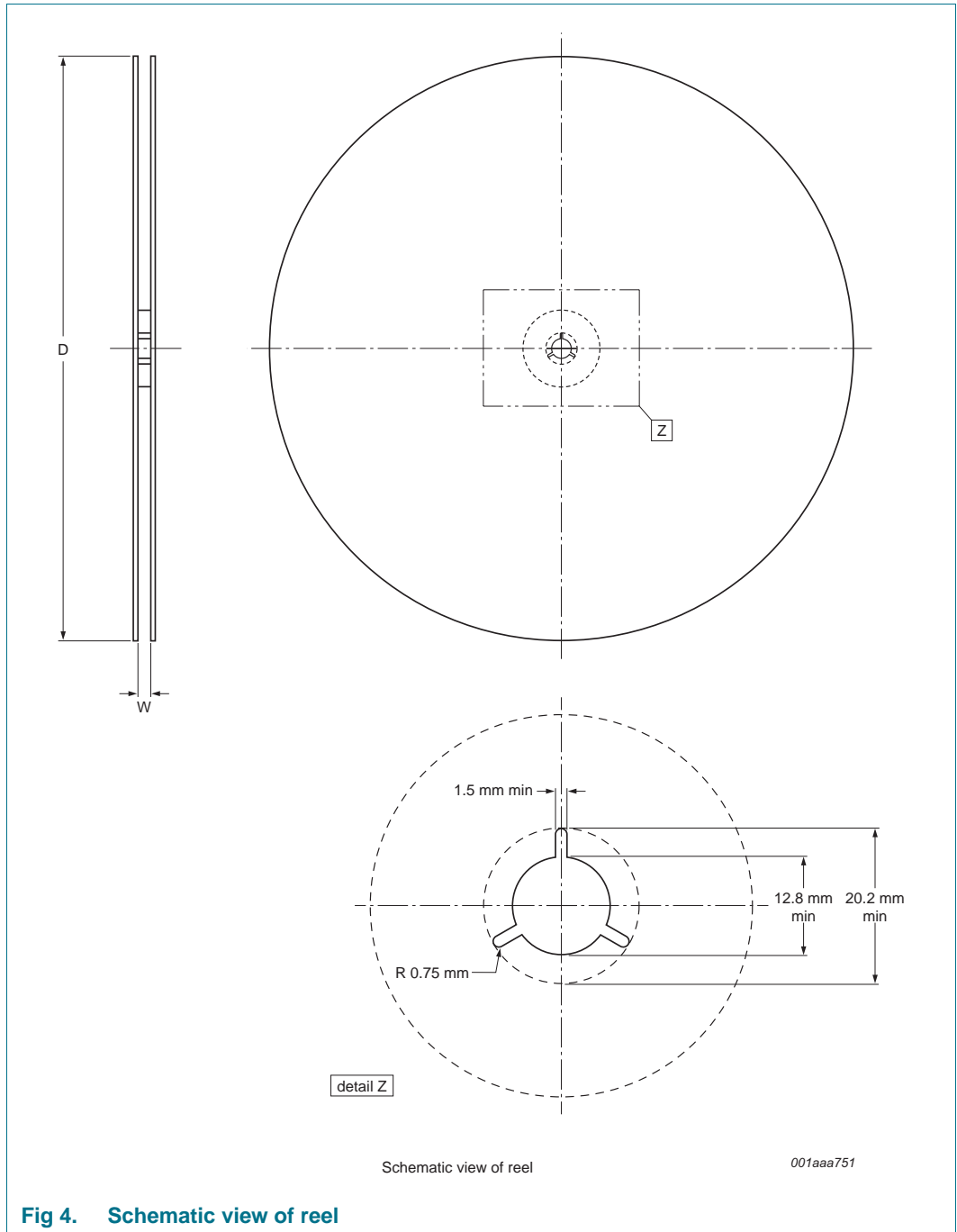
**Table 2. Carrier tape dimensions**

*In accordance with IEC 60286-3.*

A <sub>0</sub> (mm)	B <sub>0</sub> (mm)	K <sub>0</sub> (mm)	T (mm)	P <sub>1</sub> (mm)	W (mm)
5.3	3.3	1.6	-	8	12

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**4. Reel dimensions**



**Fig 4. Schematic view of reel**

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

D (mm)	W (mm)
330	12

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5. Barcode label

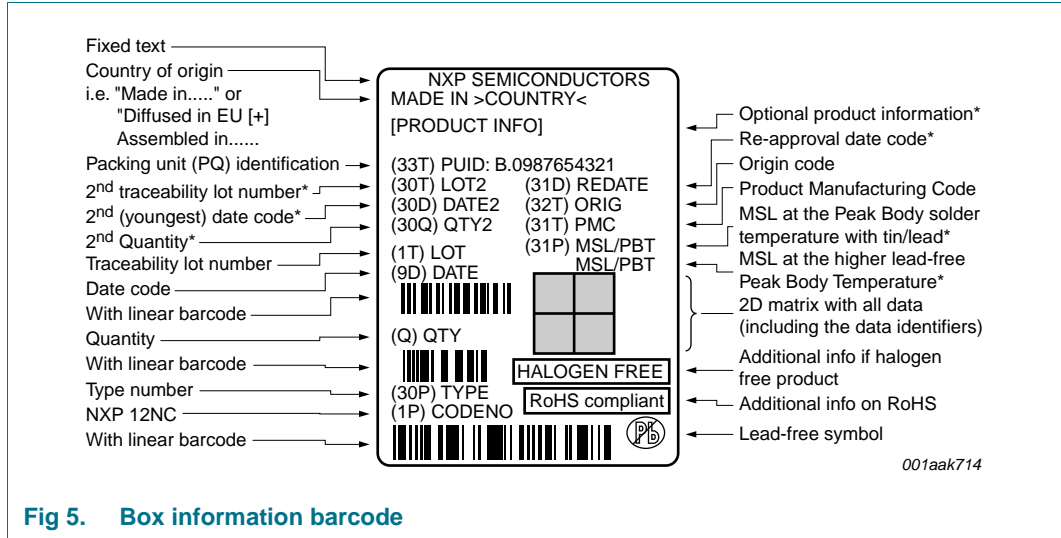


Fig 5. Box information barcode

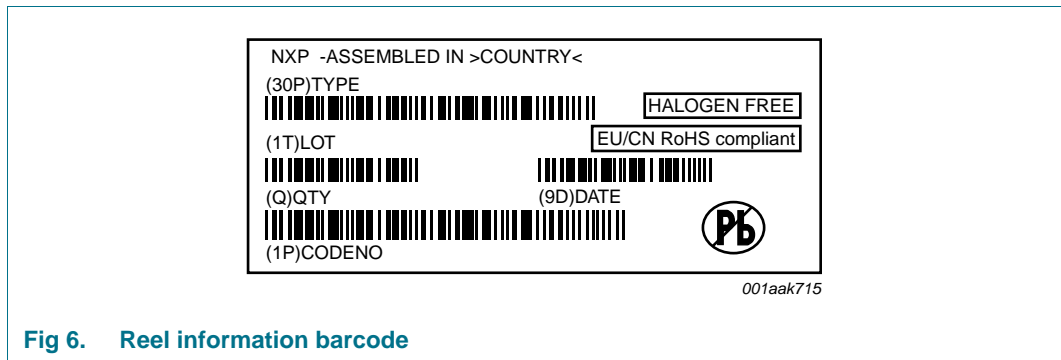


Fig 6. Reel information barcode

Table 4. Barcode dimensions

Box barcode label l x w (mm)	Reel barcode label l x w (mm)
100 x 75	35 x 75

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