

1. Package summary

Terminal position codeB (bottom)Package type descriptive codeTFBGA100Package type industry codeTFBGA100

Package style descriptive code TFBGA (thin fine-pitch ball grid array)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

Mounting method type S (surface mount)

Issue date 22-12-2005

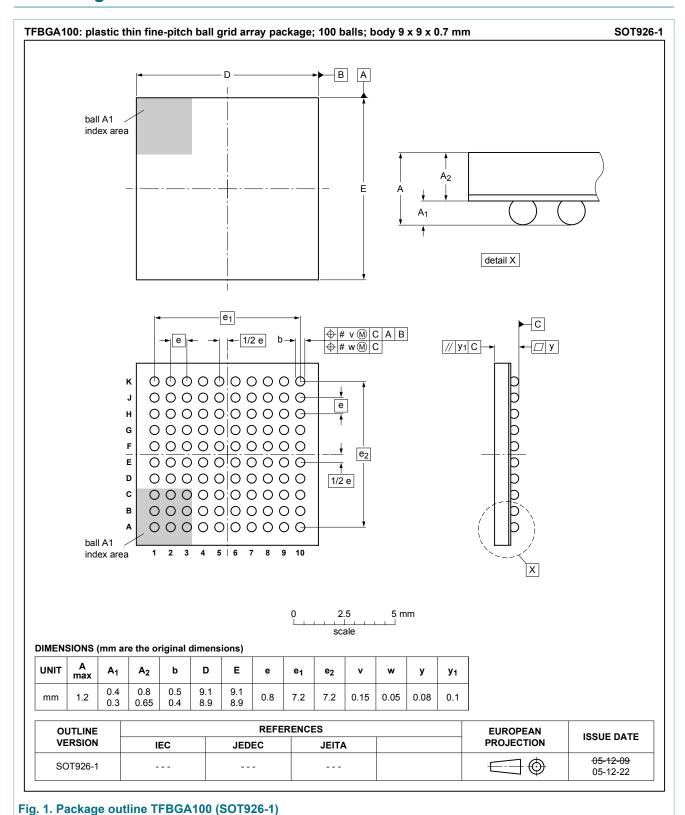
Table 1. Package summary

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	8.9	-	9	9.1	mm
E	package width	8.9	-	9	9.1	mm
Α	seated height	[tbd]	-	1.2	1.2	mm
A ₂	package height	0.65	-	0.7	0.8	mm
n ₂	actual quantity of termination	-	-	100	-	



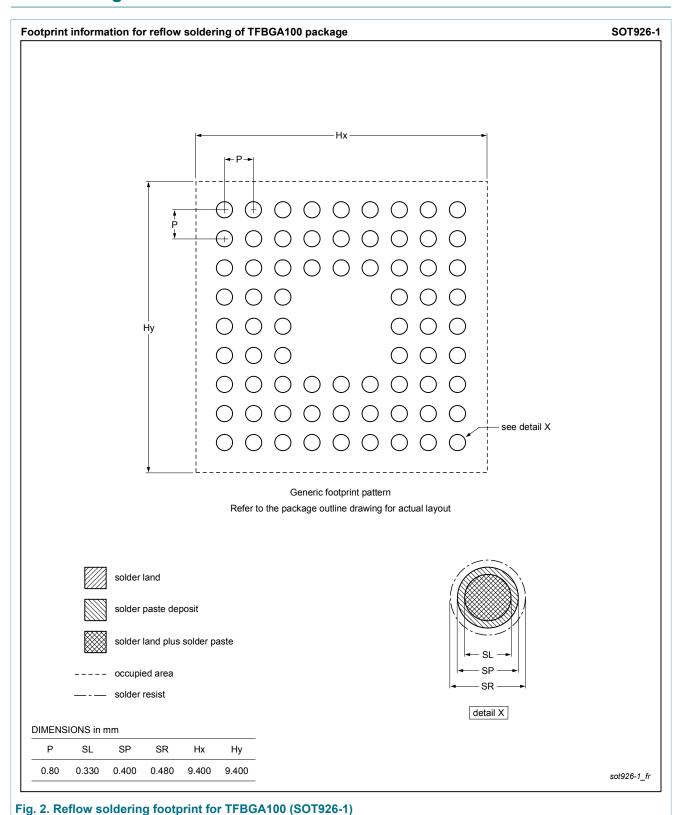
plastic thin fine-pitch ball grid array package; 100 balls; body 9 x 9 x 0.7 mm

2. Package outline



plastic thin fine-pitch ball grid array package; 100 balls; body 9 x 9 x 0.7 mm

3. Soldering



plastic thin fine-pitch ball grid array package; 100 balls; body 9 x 9 x 0.7 mm

4. Legal information

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5. Contents

1.	Package summary	1
2.	Package outline	2
3.	Soldering	3
4.	Legal information	4

For more information, please visit: http://www.nxp.com For sales office addresses, please send an email to: salesaddresses@nxp.com Date of release: 8 February 2016

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