

1. Package summary

Terminal position code B (bottom)

Package type descriptive code LFBGA180

Package type industry code LFBGA180

Package style descriptive code LFBGA (low profile fine-pitch ball grid array)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

JEDEC package outline code MO-205

Mounting method type S (surface mount)

Issue date 30-11-2005

Table 1. Package summary

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	13.9	-	14	14.1	mm
E	package width	13.9	-	14	14.1	mm
Α	seated height	[tbd]	-	1.5	1.5	mm
A ₂	package height	0.95	-	1	1.1	mm
n ₂	actual quantity of termination	-	-	180	-	



NXP Semiconductors SOT785-2

plastic low profile fine-pitch ball grid array package; 180 balls; body 14 x 14 x 1 mm

2. Package outline

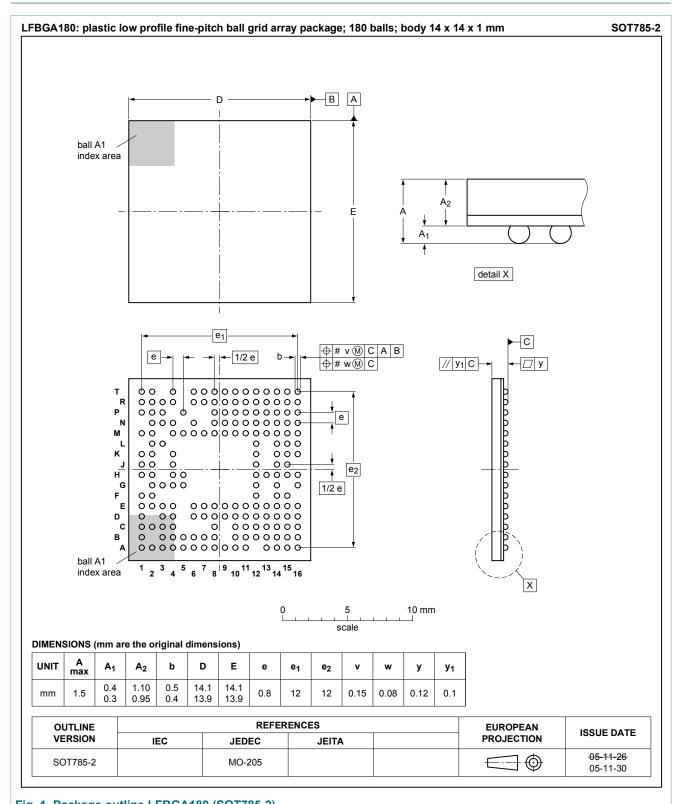


Fig. 1. Package outline LFBGA180 (SOT785-2)

NXP Semiconductors SOT785-2

plastic low profile fine-pitch ball grid array package; 180 balls; body 14 x 14 x 1 mm

3. Legal information

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plastic low profile fine-pitch ball grid array package; 180 balls; body 14 x 14 x 1 mm

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