# 1. Package summary

Terminal position code B (bottom)

Package type descriptive code LFBGA324

Package type industry code LFBGA324

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)

Mounting method type S (surface mount)

**Issue date** 20-8-2007

#### **Table 1. Package summary**

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	16.9	-	17	17.1	mm
E	package width	16.9	-	17	17.1	mm
Α	seated height	[tbd]	-	1.7	1.7	mm
A <sub>2</sub>	package height	1.15	-	1.35	1.35	mm
е	nominal pitch	-	-	0.8	-	mm
$n_2$	actual quantity of termination	-	-	324	-	



NXP Semiconductors SOT1021-1

plastic low profile fine-pitch ball grid array package; 324 balls

## 2. Package outline

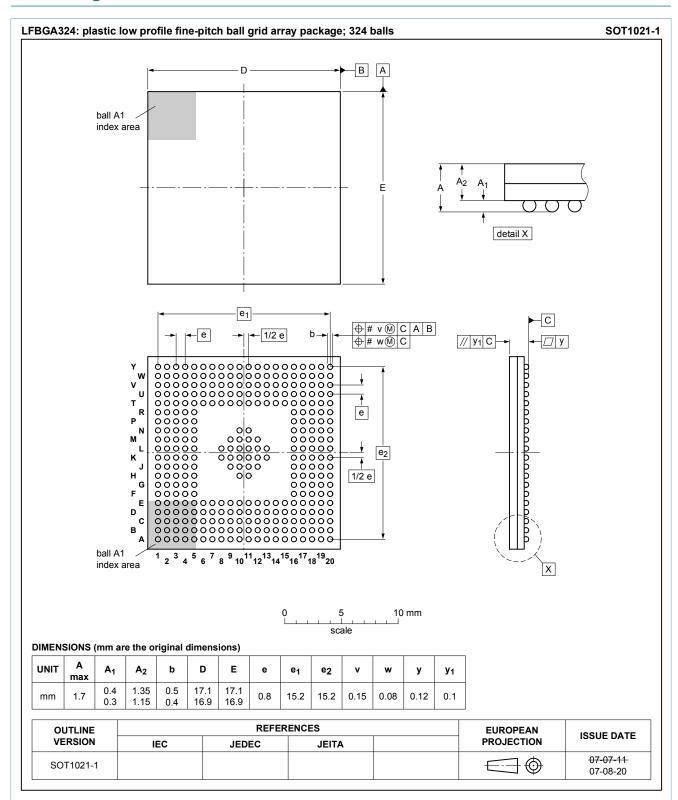


Fig. 1. Package outline LFBGA324 (SOT1021-1)

NXP Semiconductors SOT1021-1

plastic low profile fine-pitch ball grid array package; 324 balls

### 3. Legal information

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plastic low profile fine-pitch ball grid array package; 324 balls

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