

1. Package summary

Terminal position code B (bottom)

Package type descriptive code HBGA360

Package type industry code HBGA360

Package style descriptive code HBGA (thermal enhanced ball grid array)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

IEC package outline code 144E

JEDEC package outline code MS-034

JEITA package outline code ---

Mounting method type S (surface mount)

Issue date 22-1-2010

Table 1. Package summary

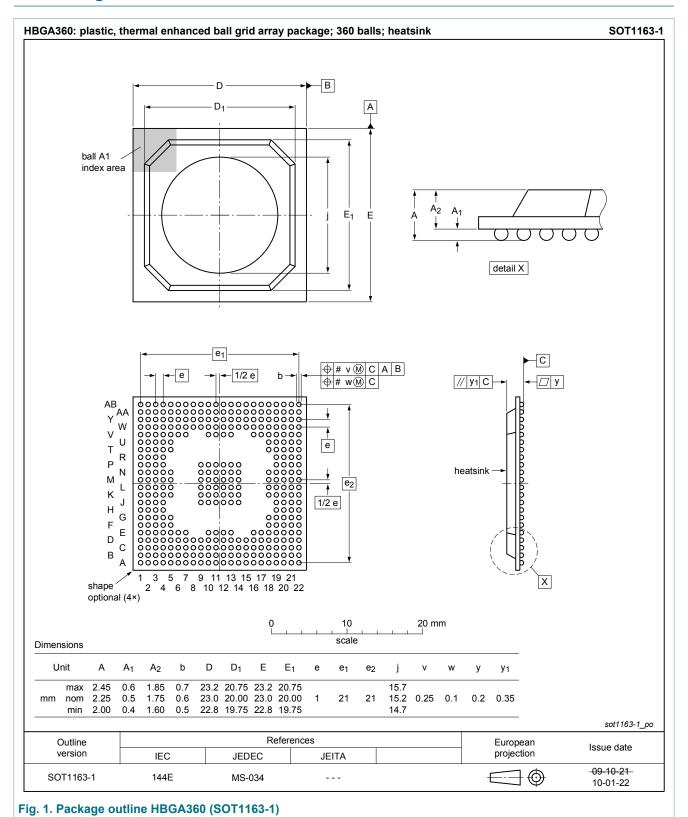
Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	22.8	-	23	23.2	mm
E	package width	22.8	-	23	23.2	mm
Α	seated height	2	-	2.25	2.45	mm
A ₂	package height	1.6	-	1.75	1.85	mm
е	nominal pitch	-	-	1	-	mm
n ₂	actual quantity of termination	-	-	360	-	



NXP Semiconductors SOT1163-1

plastic, thermal enhanced ball grid array package; 360 balls; heatsink

2. Package outline



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plastic, thermal enhanced ball grid array package; 360 balls; heatsink

3. Legal information

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