

plastic thermal enhanced low profile quad flat package; 100 leads; exposed die pad

8 February 2016

Package information

1. Package summary

Terminal position code Q (quad)

Package type descriptive code HLQFP100

Package type industry code HLQFP100

Package style descriptive code HLQFP (thermal enhanced low profile quad flat

package)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

Mounting method type S (surface mount)

Issue date 6-7-2015

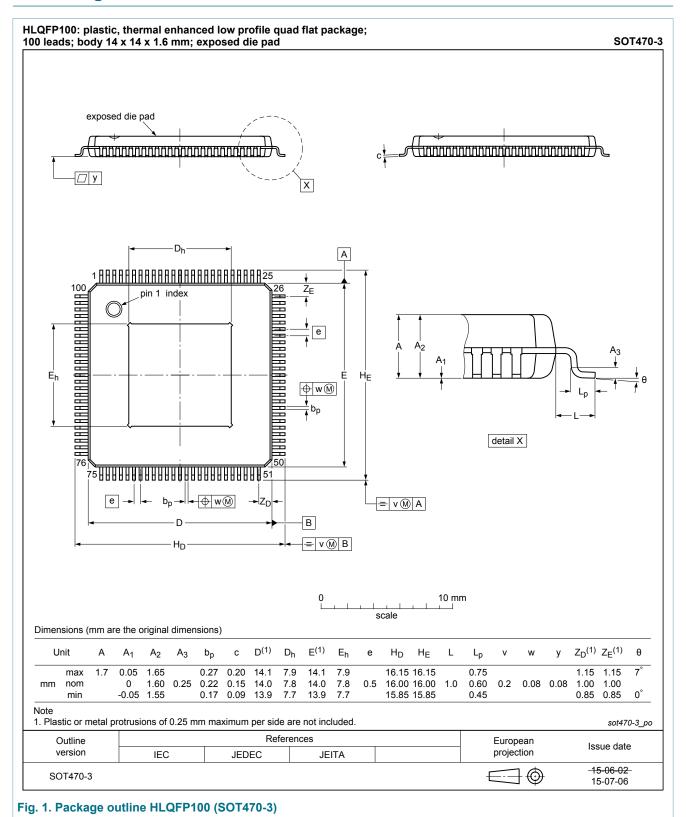
Table 1. Package summary

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]	-	[tbd]	1.7	mm
A ₂	package height	1.55	-	1.6	1.65	mm
е	nominal pitch	-	-	0.5	-	mm
n ₂	actual quantity of termination	-	-	100	-	



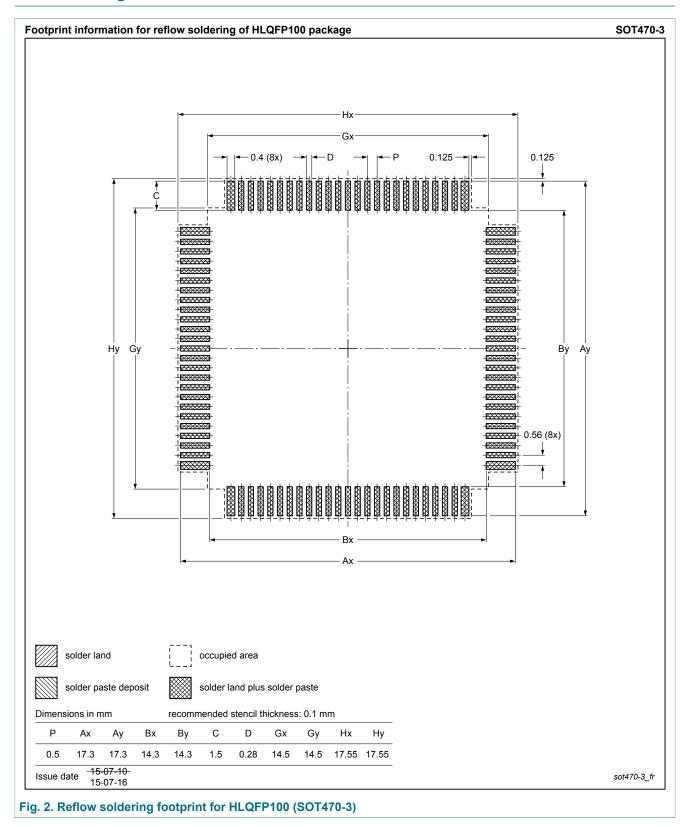
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2. Package outline



plastic thermal enhanced low profile quad flat package; 100 leads; exposed die pad

3. Soldering



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4. Legal information

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