# SOT1317-1

HTFLGA80, plastic thermal enhanced thin fine-pitch land grid array package; 80 terminals; resin based; 12 mm x 12 mm x

1.1 mm body

2 July 2021

Package information

#### **Package summary** 1

Terminal position code B (bottom) HTFLGA80 Package type descriptive code Package type industry code HTFLGA80

Package style descriptive code LGA (land grid array package)

Package body material type P (plastic)

Mounting method type S (surface mount)

Issue date 28-06-2021 Manufacturer package code SOT1317

Table 1. Package summary

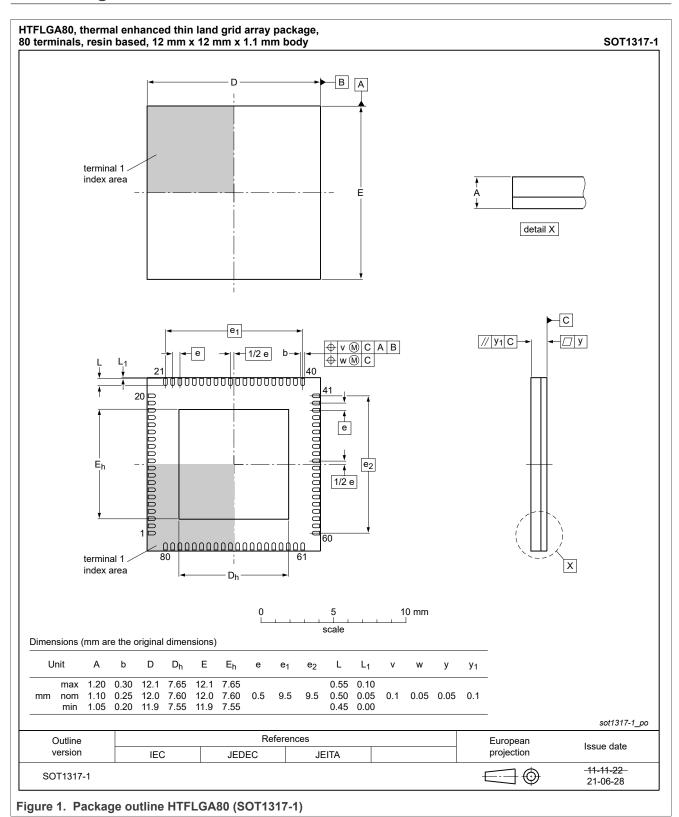
Parameter	Min	Nom	Max	Unit
package length	11.9	12	12.1	mm
package width	11.9	12	12.1	mm
seated height	1.05	1.1	1.2	mm
nominal pitch	-	0.5	-	mm
actual quantity of termination	-	80	-	



NXP Semiconductors SOT1317-1

HTFLGA80, plastic thermal enhanced thin fine-pitch land grid array package; 80 terminals; resin based; 12 mm x 12 mm x 1.1 mm body

## 2 Package outline



NXP Semiconductors SOT1317-1

HTFLGA80, plastic thermal enhanced thin fine-pitch land grid array package; 80 terminals; resin based; 12 mm x 12 mm x 1.1 mm body

### 3 Legal information

#### **Disclaimers**

Limited warranty and liability — Information in this document is believed to be accurate and reliable. However, NXP Semiconductors does not give any representations or warranties, expressed or implied, as to the accuracy or completeness of such information and shall have no liability for the consequences of use of such information. NXP Semiconductors takes no responsibility for the content in this document if provided by an information source outside of NXP Semiconductors.

In no event shall NXP Semiconductors be liable for any indirect, incidental, punitive, special or consequential damages (including -without limitation - lost profits, lost savings, business interruption, costs related to the removal or replacement of any products or rework charges) whether or not such damages are based on tort (including negligence), warranty, breach of contract or any other legal theory.

Notwithstanding any damages that customer might incur for any reason whatsoever, NXP Semiconductors' aggregate and cumulative liability towards customer for the products described herein shall be limited in accordance with the Terms and conditions of commercial sale of NXP Semiconductors.

Right to make changes — NXP Semiconductors reserves the right to make changes to information published in this document, including without limitation specifications and product descriptions, at any time and without notice. This document supersedes and replaces all information supplied prior to the publication hereof.

NXP Semiconductors SOT1317-1

HTFLGA80, plastic thermal enhanced thin fine-pitch land grid array package; 80 terminals; resin based; 12 mm x 12 mm x 1.1 mm body

#### **Contents**

1	Package summary
2	Package outline
3	Legal information